

599 -

V. S. Keelozz

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1896

of the
of the
of the

of the

= The Mallophaga from
birds 401-449 (inclusive) are
described or referred to in article
"Mallophaga from Birds of Panama
Baja California and Alaska" by V.L.
Kellogg, pp. --- New Mallophaga
III, 1899

= Those of birds 400 and
450-599 are described or
referred to (where reference to previous
& described species was deemed
necessary) in article by V.L. Kellogg
and Miss Bertha S. Chipman
"Mallophaga from Birds of ^{California} Pacific
Coast of the United States" in
New Mallophaga III, 1899, pp. ---

B 401

Fregata aquila

Frigate Pelican

Panama Feb. 4 '96. McHenry

401a *Lipeurus gracilicornis* P. Type
var. *maior* Kellogg

401 b *Ceepcephalus spinicornis* Type
n. sp.

401 c *Menopon auriparvatum* Type
n. sp.

402

Crotophaga sulcirostris

Panama - Feb. 7 '96. McHenry

402 a *Lipeurus macgregori* n. sp. Type

403

Crotophaga sulcirostris

Panama Feb 96 McGregor

403a-

✓ *Lepeurus macgregori* n sp Type 402

1010

404

Crotophaga sulcirostris

Panama Feb 96 McGregor

404a

404a ✓ *Lepeurus macgregori* n sp Type 402

405'

Praya cayana thermophila

Panama - McGregor - Feb? '96

405'a ✓ *Calpoccephalum* ^{Type} *diffusum* n. sp.

405'b ~~*Praya*~~
Type ✓ *Nitmus* *atopus* n. sp.

406

Praya cayana thermophila

Panama - McGregor - Feb? '96

406'a *Calpoccephalum* n. sp. = 405'a

Type 405'a - 417b - 407a - 413a - 420b - 411a
405 416b - 419 = *diffusum* n. sp.

407

Saltator albicollis

Panama Feb. '96 Mc Gregor

407a *Colaptes auratus* = 405a = 406a
V *diffusum* n. sp. Type

408

Saltator albicollis

1013

Panama Feb. '96 Mc Gregor

408a = *Colaptes auratus* = 405a = 406a =
V Type 407a *diffusum* n. sp.
d'

409

Dalbata albicollis

1017.

Panama Feb 96 McGregor

409a *Coelocypalum* = 408a = 406a
✓ ~~diffusum~~ n. sp. Type

410

Phornico thraupis fuscicauda

Panama Feb 96 McGregor

410a ✓ *Dreoschardia* ~~panamensis~~ n. sp.

411

Phomocetrampis fusaroides

Panama. Feb? '96 Kellogg

411a *Culprocephalus* = 405a = 409a = 406a
✓ *diffusum* n. sp. Type

412

Elania sub-pigra

Panama Feb? '96 Kellogg

412a ~~*Tiffaniana*~~ *pallens* Kellogg.

413

Elaeonox subpugana

Panama Feb 2 '96. McGregor.

413a *Ceepoaffialum* 2 405a 2 411
Type = 406 a diffusum n.s.p.

414

Melanerpes magleri

Panama Feb 2 '96 McGregor

414a *Physostomum* Type
invadens K. n.s.p.

415²

Arenenops straticaps

Panama Feb 96 McQueen

415a *Coelocath* - 405a = 401 et al
✓ Type 406a = diffusum n. sp.

1066.

416

Chironomus lanceolatus

Panama - Feb 96 - Dr. McQueen

416a Type *Hydrotonus* *invadens* N. n. sp.

416 b *Coelocathalus* = 405a = 411
✓ Type = 406a = diffusum n. sp.

417
Amblycercus holosericeus

~~Billidius~~ Feb '96 McGregor

417a ✓ *Nitimus virgatus* n sp type

417b ✓ *Cochrocephala* 2405-411 et al
Type eggs of ? = 406 a *diffusum* sp.

418
Falco sparverius

Sparrow Hawk
Panama Feb '96 - McGregor

418a ✓ *Nitimus fuscus* N.
~~fuscus group~~

419

Pantoxes viscerus nov
Panama Feb? 96 - McGregor

419a *Calpoccephalum* = 406 a
it seems like 405-411

✓ et. al! Can this species
have been very abundant on
some one bird skin of the
lot that straggled badly?
= *diffusum* n. sp. Type

420

Dendroica vieilloti

Panama Feb? 96 McGregor

420

419 a ✓ *Naimus interpositus* n. sp.
n. sp. 3 ♀, mtd. Type

420

419 b *Calpoccephalum* = 406 a
diffusum n. sp. Type

421

Protomotaria citrea

Panama Feb? '96 McGregor.

421 *Trichopoda* ~~tomata~~ *pallens* Kellogg - nsp

422

Actitis macularia

Panama Feb? '96 McGregor

422 a ✓ *Docophorus Cordiceps* G.422 b ✓ *Nimble*^{type} *furvus* var. *ravus* K.a mixed *Procid* in the vial!

423

Caracara
Pelecanus cheriway
Lawson California - May 23-26 Abbott coll

423 a) *Tyrannus splendidus* or sp

423 b) *Ceryle alcyon* maculatus P.
all mt'd = 1 male + 1 female

424

Brown Pelican
Pelecanus californicus
Lawson California. Aug 12. '16. Abbott coll

424 a) *Thryothorus tyrannus* linearis Kell
at many spots

424 b) *Thryothorus tyrannus*
♂ ♀ + Ⓞ many

424 c)

425

Farus sp.

Lower California - Abbott coll. Aug. 96.

425 a *Coeloph. lari*

425 b *Nimrus punctatus*.

425 c *Coeloph. albottii* n. sp.

426

Turinga sp.

Lower California Aug. 5-96 Abbott coll.

426 a *Nimrus furvus* var. ^{ravus} K
= 422 b type

426 b *Coeloph. albottii*? one spec. ♂
= 422 b

T. r. r.

427

Tringa sp
Lower California Aug. 26 Abbott Coll.

427 a ✓ *Docophanus cordiceps*

one spec ♂
427 b ✓ *Artemus fimbriatus* ~~transp.~~ *major* K

= 426 a ?

426 a very like 422 b but
427 b ~~more~~ *more* ~~posteriorly~~ *form*
taken *more* *posteriorly*

428

Californian Cuckoo
Coccyzus Californicus occidentalis
Lower California - Abbott coll.

428 a ✓ *Docophanus Californicus*
Type var *occidentalis*

numerous spec

429

Chaparral Coek

Coccyz californicus
Haww California - Abbott - coll.

429 a *Trichodectes*

One sp. undoubtedly
a straggler from mouse or other
small mammal prey of the
bird.

430

Black Martin

Progne subis hesperus
Progne ~~coll.~~ - Abbott coll.

430 a *Ducophanus domesticus* K
(female + 1 young
(descended by me in N. M. II
from *Progne subis*)

431

American Raven

Corvus corax omissus

Sawyer California Jun 4 96 Abbott

431 a *Ceepocephalum subaequalis* ~~W~~
= 400 c?

432

Sparrow Hawk

Falco sparverius peninsularis

Sierra de Laguna Baja Calif. Abbott. summer of 1876

√432 a *Trionyx fuscus* N
13 spec

433

Peregrine falcon
Falco peregrinus anatum
Baja California Abbott summer of '96

433 a *Neotoma fuscus* N. ♂ ♀ 0 in bottle

434

San Lucas Red tail
Buteo borealis lucasensis
Baja Calif Abbott summer of '96

434 a *Neotoma fuscus* - many in bottle

435

Narrow fronted Woodpecker
Melanerpes formicivorus angustifrons
Baja Calif. Abbott. Summer '96

435a ✓ *Dicofh. Californensis* Kellogg
~~no~~ 11 spec in bottle

436

Gila Woodpecker
Melanerpes uropygialis
Baja Calif. Abbott. Summer 1896

436 av *Menopon praecursor* Tyke
many spec. mtd. + in bottle

437*

Yellow headed Tit = Verdin

Parus flaviceps - *Ampelis flaviceps*

Lower Calif. Abbott Summer 1906

437a *Merula audax* n. sp. Type:
1 spec. n. sp.

438

Santa Lucas Cardinal

Cardinalis cardinalis igneus

Lower California - Summer 1906 Abbott.

438a *Geothlypis communis*
several spec. in bottle

439

Gray Gnatcatcher
Poliophtila sp
 Baja Calif. Abbott. Summer 96

439 a *Docophis* sp. Two immatures
 specimens.

440

Ash Throated Flycatcher
Myiarchus cinerascens nuttingi
 Baja Calif. Abbott. Summer 96

440 a *Docophis* *virgatus* *Tyleri* sp
 ✓ approaches *commodus* -
 differs in color - in size of
 trans. blotches of ♀ - trans-
 verse median blotches of
 ventral surface etc

441

Phainopepla
Phainopepla nitens

Santa Anita Baja Calif. May 19-26 Abbott

441a *Tyrannus* ^{peninsularis} ~~albicinctus~~ n.sp.

442

Black-footed Albatross

Diomedea nigripes

June 27-96 A.W. Huxley, coll. North Pac. exp. 137 cat 48
N. Alaskan Coast.

442a *Eurymetopus* *taurus*

442b *Lupinus* *denans* ^{type K} 1 sp. ♂

442c *Lupinus* *confidens* n.sp.
type.

443

~~Gull~~ Glaucous-winged Gull.
Larus glaucescens
Arch. P.N.S. July 18-29 - Greeley.

443a

~~Red head~~
✓ ~~Booby~~ ~~island~~
~~on spec. unincubated~~

444

Red head
Arctophaga americana
Kobiala Island - Rutter coll. - Fall '96

444a -

1 young do copy
1 young new specimen

445-

Green-winged Teal

Anas carolinensis

Kodiak Island - Puttler coll Fall '96

445a ✓ *Tringa curidum*

446

Red-breasted Merganser.

Merganser serrator

Alaska - 10-17-96 Puttler coll.

Karluk - Kodiak Island

446a ✓ *Dococephalus iterodes*

447

Mellow Hammock

Lagopus lagopus or n sp

Kodiak Island - Alaska - 10-13-96 Rutter coll

447a ✓ *Goniodes mammillatus*

447b ✓ *Tippurus protervus* n sp Kellogg

447c ✓ *Tippurus striatum* n sp Kellogg

448

American Dipper

~~*Tratus*~~ ~~*Quip*~~ ~~*Dipper*~~

Cinclus mexicanus

Karluk Kodiak Island N Pac. Ocean

Oct 19-96 Rutter coll.

448a ✓ *Docophom laticeps* G. ^K *baramentanus*
1 ♀ adlet. 2 ♂ adlet mtd type

449

Oregon Ch. Thrasher

Parus atricapillus occidentalis
 Karluk - Kodiak Island. 10-19-96 Rutter

449a *Dactylophorus rutteri* n. sp. K
 ✓ 1 ♀ + 1 ♂ all mod.

450

Ring-billed Gull

Larus delawarensis
 U.S.A. Pacific Grove Oct 96.

450a ✓ *Diocoph. lari* (many)

450b ✓ *Mimus punctatus* (many)

450c ✓ *Menopon infrequens* K (D.K.) (10)
 2 Ints

451

Short-tailed Albatross

Diomedea albatrus

Oct. 96. 1-2. 1/4 Pacific from Calif.

451 a ✓ *Eurymetopus taurus*
one ♀

452

Short-tailed Albatross

Diomedea albatrus

Oct. 96. 1-2. 1/4 Pacific from Calif.

452 a ✓ *Eurymetopus taurus* one ♀452 b ✓ *Lipeurus ferox* one ♂452 c ✓ *Lipeurus s. zant. color.* ^K - many ♀s✓ 452 d *Lipeurus densus* K = 442 G
_{251 cs all mtd.}✓ 452 e *Lipeurus concinnus* T. sp.452 f ✓ *Culpephalum pique* K. (1)452 g ✓ *Menopus irrumptus* T. sp.452 h ✓ *Lipeurus densus* (one ♀)452 i ✓ *Gibberia admirabilis* K (45 spec)

These last two spec. are
probably stragglers from *Puffinus* skins
in the lab. at same time.

453.

Western Gull

Larus occidentalis

U.S.

Pacific Grove Oct 96.

453. ✓ Doc. Lari

(1 sp.)

454.

Western Gull

Larus occidentalis

U.S.

Pacific Grove Oct 96.

454 ✓ Docoph. Lari

455.

Western Gull

Larus occidentalis

H. K.

Pacific Grove Oct 96

455. ✓ *Desopt. lari*

(few)

456.

Hermann's Gull.

Larus Hermannii

H. K.

Pacific Grove Oct 96

456a ✓ *Desopt. lari*

(2)

456b ✓ *Col. fimbria*

(1)

454-

Hermann's Gull

Larus Hermannii

V.L.K.

Pacific Grove Oct 96.

"

457. ✓ *Looph. lari*

(2)

458

Royal Tern

Sterna Maxima

V.L.K.

Pacific Grove Oct 96.

458 ✓ *Looph. melanocephalus*

(2)

459

Californian Brown Pelican

Pelecanus californicus

U.L. N.

Pacific Grove Oct 96

459 a *Menopon titan* var. *linearis*? (many)

459 b *Lipennis forficulatus* 43

460

American Scaled Gnat.

Calymene nigricollis californicus.

Th.K. Pacific Grove Cal. Oct 96.

460 a *N. (Eucornarinatus) type* (many)
~~type~~ var. *americanus* K+C

460 b *Menopon tudeus* var. *insolens*

460a. the dif. arrangements of hairs on head as described by P.

461

Brandt's Cormorant

Phalacrocorax penicillatus

Pacific Grove Oct 96.

Lophopus

461. ~~*Hesperus*~~ *farallonii*. many

Brandt's Cormorant
462

Phalacrocorax penicillatus

Pacific Grove Oct 96.

Lophopus

462. a ~~*Hesperus*~~ *farallonii* K

462 b. ~~Colp.~~ *Menopon titan* Type
var *inconspicuum* K & C

463

Black billed Plover

Charadrius squatarola

T.H.K.

Pacific Grove Oct 96.

463a. *Loc. fuliginosus* K. *etc.* (3 sp.)463b. *Colp. timidum* (2 sp.)

464

Semipalmated Plover

~~Snowy Plover~~*Aegialitis semipalmata*

T.H.K.

Pacific Grove Cal. Oct 96.

√ 464. *Numenius opacus* n.sp. (3 sp.)
Type

465-

~~Showy Plover~~ Semi-palmated Plover*Aegialites semipalmata*

H.K.

Pacific Grove Oct 96-

465a *Doc. fuliginosus* K

n.sp.

465b *Nirxus ~~opacus~~*
Type

n.sp.

466

Pomarine Jaeger

1317

Stercorarius pomarinus

H.K.

Pacific Grove Oct 96-

466a *Nirxus triangulatus* O.C. n.sp.466b *Liparus laculatus* Type 2 sp.466c *Gibelia mirabilis* O.C. 1 sp.
stray466a. def. from *P.* in having 2 hairs on front
rather than 3. small puncts beside the long
hair on femur. 4 long hairs in stes 73 on
metathorax.

467-

Pomarine Jaeger

Stercorarius pomarinus

T.L.S.

Pacific Grove Cal. Oct 96

467a ^v *Do.* *melanocephalus* (2 sp)

22/4 6/5
22/2 2/6

468

Pigeon Guillemot

1341 *Cephus columba*

TK.

Pacific Grove Cal. Oct 96-

✓ 468a Type *procyt* n-sp
Do. (~~*truncaticeps*~~) n.sp man

✓ 468b *Merula pacificus* n.sp
~~*pacificus*~~ n.sp
2543a = 333e

468a. like *Montezumi* in many aspects.

501 Black-vented Shearwater
Puffinus opisthomelas
YRK Oct 96 Pacific Grove Calif

501a ✓ *Lepanus limitatus* K 1 spec

502 Black-vented Shearwater
Puffinus opisthomelas
YRK Pacific Grove Calif Oct 96

502a ✓ *Gasteria mirabilis* K 2 spec

503a Black-vented Shearwater
Puffinus opisthomelas
B.K. Oct 26 Pacific from Calif

503a *Gabula mirabilis* K. 1

504 Black-vented Shearwater
Puffinus opisthomelas
B.K. Oct 26 Pacific from Calif

504a ~~*Gabula*~~ *Gabula mirabilis* K many-

504b *Lepus diversus* K. 2 spec

504c *Lepus testaceus* 1 spec

504d *Lepus fuliginosus* var ^{Typha} ~~india~~ K + H 94e (49)

504e *Lepus siniticus* K. 2 spec

✓ 504f *Minipon paululum* ^{Typha} ~~india~~ 1 spec

n.sp. = 520c

505- Black-vented Shearwater

Puffinus opisthomelas -

F.L.S. Pacific Grove Cal. Oct 96.

505-a ✓ *Gibberia mirabilis* F. (many)

505-b ✓ *Lepidurus tetacurus* 1 spec

506 Black-vented Shearwater

Puffinus opisthomelas

M.S. Pacific Grove Cal. Oct 1896.

506-a ✓ *Gibberia mirabilis* F. (many)

506-b ✓ *Lepidurus fuliginosus* var. major Kr. Tyle (19)

507

Black-vented Shearwater

Puffinus opisthomelas

T.H.S.

Pacific Grove Cal Oct 96

507a

✓ *Lichelia mirabilis* K.

seems

507b

✗ *Lipinus diversus* K.

(May 1910)

508

Black-vented Shearwater

Puffinus opisthomelas

T.H.S.

Pacific Grove Cal Oct 96

508a

✓ *Lichelia mirabilis* K.

(seems)

Black-vented Shearwater

509- *Puffinus apothomelas* -

H.K. Pacific Grove Cal Oct 96

509a ✓ *Gibberia mirabilis* K. (many)

509b ✓ *Lepidurus divinus* (1 spec)

509c ✓ *Lepidurus testaceus* (2 spec)

509d *Lepidurus fuliginosus* var *major* KrC 494c Type (1 spec)

Black-vented Shearwater

570

Puffinus apothomelas

H.K. Pacific Grove Oct 96

570a ✓ *Gibberia mirabilis* K. several

570b ✓ *Lepidurus testaceus* 1 spec

511 . Black vented Shearwater

1331 *Puffinus pacificus* -

P.H.K. Pacific Grove Oct 96

511a ✓ *Gibbea marabilla* (5 sp.)

511b ✓ *Lepanus fuliginosus* var. *major* K&C 4942 Type 2 sp.

512.

Black vented Shearwater

Puffinus pacificus -

P.H.K. Pacific Grove Oct 96

512a ✓ *Gibbea marabilla* (many)

512b ✓ *Lepanus* *divisus* (2 spec.)

513 Black vented Shearwater

Puffinus opisthomelas

T.H.K. Pacific Grove Oct 96

513a ✓ *Gastropoda mirabilis* K. (3 spec)

513b ✓ *Lipurus diversus* K. (many)

514 Black vented Shearwater

Puffinus opisthomelas

T.H.K. Pacific Grove Oct 96

514a ✓ *Gastropoda mirabilis* K. (25 spec)

514b ✓ *Lipurus diversus* K. (6 spec)

514c ✓ *Lipurus testaceus* (10 spec)

5-15- Black-vented Shearwater

Puffinus opisthomelas

H.L.K. Pacific Grove Cal Oct 96

5-15-a ✓ *Gibberia mirabilis* St. (20 spec)

5-15-b ✓ *Lepanus derisus* St. 10 spec

5-15-c ✓ *Lepanus fuliginosus* var *major* Koe (494) ^{Tyler} (1897)

5-16 Black-vented Shearwater

Puffinus opisthomelas

H.L.K. Pacific Grove Cal Oct 96

5-16-a ✓ *Gibberia mirabilis* 10

517

Black-vented Shearwater

Puffinus opisthomelas

T.L.K.

Pacific Grove Cal Oct 96

517a

Gibula mirabilis L. 1 sp.

517b

Liparus depressus L. 2 sp.

518

Black-vented Shearwater

Puffinus opisthomelas

T.L.K.

Pacific Grove Oct 96

518a

Gibula mirabilis (5 sp.)

518b

Liparus tectaceus

519

Black-vented Shearwater

Puffinus pacificus

T.H.K.

Pacific Grove Cal Aug 96-

319a ✓ *Gibberia mirabilis* 10519b ✓ *Lophium divinum* 10 spec

520

Black-vented Shearwater

Puffinus pacificus

T.H.K.

Pacific Grove Cal Aug 96

✓ 520a *Gibberia mirabilis* 2 spec520b ✓ *Lophium fuliginosum* (24948) Type ✓
var *major* KTC ✓✓ 520c *Micropon paululum* (3048) 1 mtd-
Type sp

521

17

Dark-bodied Shearwater

Puffinus griseus

V. K. Oct: 96 Bay of Monterey Calif

521a ✓ *Lepidurus diurus* K 2 spec521b ✓ *Lepidurus limitatus* K 4 spec521c ✓ *Gudelia mirabilis* K 10

522

Dark-bodied Shearwater

Puffinus griseus

V. K. Pacific Grove Calif Oct 96

522a ✓ *Lepidurus diurus* K 1 spec

523

Dark-bodied Shearwater

Puffinus griseus

VZK Act 96 - Pacific Grove Calif

523a *Puffinus griseus* 1 spec

524

Dark-bodied Shearwater

Puffinus griseus

VZK Act 96 - Pacific Grove Calif

524a *Puffinus griseus* K 35/45

524b *Puffinus griseus* K 25/45

525- Dark-bodied Shearwater
Puffinus griseus
Bk Oct 96 Pacific Grove Calif

525 a $\sqrt{}$ *Sipuncus dorsalis* K 2 spec

525 b $\sqrt{}$ *Sipuncus limitatus* K 2 spec

525 c $\sqrt{}$ *Gleba mirabilis* K 2 spec

526 Dark-bodied Shearwater
Puffinus griseus
Bk Pacific Grove Calif Oct 96

526 a $\sqrt{}$ *Sipuncus dorsalis* K 2 spec

526 b $\sqrt{}$ *Sipuncus limitatus* K 2 spec

526 c $\sqrt{}$ *Gleba mirabilis* K 2 spec

527

Dark-bodied Shearwater

Puffinus griseus

YK. Oct 26 Pacific Grove Calif

527a ✓ *Hypoburnus diorrenus* K 1 spec527 b ✓ *Hypoburnus limitatus* K ~~normal~~
(broken) 1 spec527 c ✓ *Grebeula mirabilis* K 2 spec

528

Dark bodied Shearwater

Puffinus griseus

YK Pacific Grove Calif Oct 26

528 a ✓ *Hypoburnus diorrenus* K ~~normal~~528 b ✓ *Hypoburnus limitatus* K 2 spec528 c ✓ *Anous stolidus* K
1 spec.

529

Dark-bodied Shearwater

Puffinus griseus

L.H.

Pacific Great East Oct 96

529a ✓ *Gibbea mirabilis*

same

529b ✓ *Puffinus tenuis*

6/1/96

✓ 529c *Menopon paululum* ~~Type~~ (54/1)
n.sp. 530b

530

Dark bodied Shearwater

Puffinus griseus

L.H.

Pacific Great East Oct 96

530a ✓ *Gibbea mirabilis* ~~several~~✓ 530b ~~*Puffinus*~~ *Menopon paululum* n.sp. Type (54/1)530c ✓ *Phaethon giganteus* K. (18/1)530d *Menopon paululum* n.sp. Type 29c

531 Dark-bodied Shearwater

Puffinus griseus

T.H.K.

Pacific Grove Cal Oct 96

531 a ✓ *Lepidurus dimidiatus* K

ssp

531 b ✓ 10 *Gibberia mirabilis* K

532 Dark-bodied Shearwater

Puffinus griseus

T.H.K.

Pacific Grove Cal Oct 96

532 a ✓ *Gibberia mirabilis* K

many

532 b ✓ *Lepidurus dimidiatus* K

several

533 Dark-bodied Shearwater

Puffinus griseus

H.K. Pacific - from Oct 96.

533a ✓ *Gibberia mirabilis* may

533 b ✓ *Lophopus dorsalis* may

✓ 533 c *Merula paucilunata* n.s. 520^c = 524. 1875 Tyle

533 d *Merula* 1 spc mid

✓ 533 e *Merula pacificus* n.sp. 1 spc mid
~~1875 (543a)~~

534 Dark-bodied Shearwater 866

Puffinus griseus

H.K. Pacific G. Oct 96

534 ✓ *Lophopus dorsalis* may

535

Pink-footed Shearwater
Puffinus creatopus
 12th Oct 96 Pacific Grove Calif

535a ✓ *Lepanus divinus* K 2 spec

535b ✓ *Gubelia mirabilis* K 1 spec

535c ✓ *Lepanus lucidatus* 2nd sp
 1 adult + 10 imago

24666 ~~*Lepanus lucidatus*~~
 are the spec straggled from
Stenocranus?

536

Pink-footed Shearwater
Puffinus creatopus
 7th Oct Pacific Grove Oct 96

536a ✓ *Gubelia mirabilis* 3 spec

536b ✓ *Lepanus divinus* 1 sp

536c ✓ *Lepanus testaceus* 1 sp

537-

Pint-footed Shearwater

Puffinus creatopus

H.K.

Pacific Grove Oct 96

537a ✓ *Gekelia mirabilis*537b ✓ *Lepanus diversus* 2 sp.

✓

538

Pint-footed Shearwater

Puffinus creatopus

O.L.N.

Pacific Grove Cal Oct 96

538a ✓ *Gekelia mirabilis* 1 sp.✓ 538b *Menopon paululum*, 100% ✓538c ✓ *Lepanus diversus* several538d ✓ *Lepanus fuliginosus* var *major* ~~100%~~ (Tyler 1946) K+C

539

Pint-footed Shearwater

Puffinus creatopus

H.K.

Pacific Grove Cal Oct 76

539a ✓ *Gekelia mirabilis* K 2 spec

V

540

Pint-footed Shearwater

Puffinus creatopus

H.K.

Pacific Grove Cal Oct 76

540 d ✓ *Gekelia mirabilis* K 3 spec540 b ✓ *Lepanus diversus* K 3 spec

541

Buller's Shearwater

Puffinus bulleri
Pac. Group Calif. MC Oct '96541 a ✓ *Uropus diversus* K. many541 b ✓ *Uropus limitatus* K 1 spec541 c ✓ *Gaedia mirabilis* 1 spec.

542

Slender-billed Shearwater

Puffinus tenuirostris
MC Oct '96 Pacific Group Calif.542 a ✓ *Uropus diversus* K 1 spec542 b ✓ *Uropus limitatus* K 6 spec542 c ✓ *Gaedia mirabilis* K. many
7/15

545

Western Gull

Archimophorus occidentalis

(Rec'd Dec. 96 from R. W. Doane, Pullman Wash.)

545a ✓ *Menopon tridens* -

546

~~Cedar-bird~~ Wax-wing

Ampelis cedrorum

(Rec'd. Dec 96 from R. W. Doane, Pullman Wash.)

546. ✓ *Docapheus* ^{communis} ~~caerulescens~~ sp. Full-
oil -

547

Snowy owl

Nyctea nyctea

(Ridg. Dec. 96. from R. W. Doane Pullman Wash.)

5-47. ✓ *Oocoryzops alpestris* (many) Mt
0.16

548

Oregon Junco

Junco hyemalis oregonus
(from R. W. Doane Pullman Wash. Dec. 96.)5-48 ✓ *Physostomum diffusum*
0.11 18% Mt.

549.

Northern Lark
~~Long-tailed Lark~~

Butcher-bird -

Lanius borealis.

(From R. W. Downer. Pullman Wash. Dec 96)

549. $\sqrt{\text{Dac. ap. } \overset{\text{communis}}{\text{P. } \text{P.}}}$
1 spec (distorted)

550.

Western Goshawk

Accipiter atricapillus stricklandi

(From R. W. Downer. Pullman Wash. Dec 96-)

550 $\sqrt{\text{Merim. fuscus } \text{H.}}$ (many) mt.
♂ has the postales of
last seg of ♀ as called for in
rufus. so do my other spec.

551 Great Grey Owl
Scotiapteryx cinerea -

(From R.W. Doan Pullman work. Dec 96.)

537. ~~Scotiapteryx cinerea~~
Ancothorus remotus Tyk^h sp

not like heterocera P. set (only
other Ancoth from an owl.

552 Columbian Champ-tailed Grouse
Pediceptes phasianellus Columbian

(From R.W. Doan Pullman work. Dec 96.)

5-5-2 a $\sqrt{}$? *Goniodes* ~~manillensis~~ (2 mt)
..... H. 0

5-5-2 b *Lipurus perplexus* n.s. Tyk^h 79 a
n.sp. near *L. opimus* Suppl. p. 78.

553

Western Meadow Lark

Sturnella magna neglecta

(From R.W. Soane - Pullman Wash. Dec 96.

553.

√ Cas - Communis. ~~St.~~?

554

√ Bald Pate

American Widgeon

Anas americana

T.C. Zychokke cove Palo Alto Cal Oct 96

554a

√ Torontion Curidum

1 spec

555-^v Channelled
Spoonbill Duck
Spatula clypeata
E. M. Ehrhorn Col. - Mountain View Calif Oct. '96

555-a ^v *Tringon lituratum* 2 spec

555-b ^v *Tringon luridum* 1 spec 0

556 ^v Channelled
Spoonbill
Spatula clypeata ♂
R McFann col. Palo Alto Calif Jan 21-'97

556/a *Tringon lituratum* 1 spec

556/b *Lepus squalidus* 6 spec
3 mtd

(I fail to make out
good distinction between the superior of
merganser = temporalis (see 138b) and
this presumably *squalidus*)

557 ✓

Lower Camp Creek
~~Felis~~ *Aythya affinis*
Palo Alto Cal Jan 1896 - V.S. Koepp

557a ✓ *Oucophonus ierodes* N (many)

558 ✓

Calif - Clapper Rail
Rallus obsoletus
E.M. Ehrhorn Mammoth Lake Calif. Nov. 96

558a ✓ *Menopon tridens* 2nd.

559

Calif. Clapper Rail

Rallus obsolentus ♂

Salt marsh near Palo Alto, Apr. '96. Bolton

559 d *Meropon tridens* ♂559 d *Oncophanus bicolorus* ♂ var. Californi-
cus n. var. - Types Intd

560

Least Sandpiper
Tringa minutilla

Palo Alto Calif. May '96. R. S. Snodgrass Coll

460 a *Nimbus complexus* n. sp. (25/1/96)
= 4726 = 476 a

imm

Actr

561 ✓

Seas. Sandpiper

Tringa minutilla

Palo Alto Calif, March '96 Snodgrass Coll

561a) *Docophorus fusiformis* D. spec. int.

562 ✓

Seas. Sandpiper

Tringa minutilla

Palo Alto Calif, Mar 26-96 Snodgrass

562d) *Docophorus* ① 1 spec.

563.

Cassia Vireo

solitaria
Virgo, Cassini,

Livermore Cal

May 96 - August

563. ✓ *Dacophtus - communis*

(2 mtd) all

564

Calif. Thrush.

Ludovicianus
Lanius [^] *L. gambeli.*

Cal.

May 96. August

564 ✓ *Dacophtus - communis*

(2 mtd) Mt.

565 - ^{W. P.}Western Wood Pewee!

Contopus richardsonii

Sunol, Alameda Co. Cal

May 96 - Oregon

565 - *Phycostomum*
(numbered)

1 sp. mt

Williamson's Sapsucker.

566 ~~Williamson's sapsucker~~

Sphyrapicus thyroideus

6000 ft. El Dorado Co. Cal. June 96 - Oregon

566. ~~*Phycostomum*~~

(1 sp. mt)

566 - *Dicophonus californicus*. (mt)

567. Nuttall's Woodpecker

~~Campylorhynchus n. nuttalli~~

~~Dryobates~~

~~Pica nuttalli~~

~~Small~~ ^{Large} ~~El Dorado~~ Cal. May 96 - Argood

567. *Dryobates* ^{singularis} ~~nuttalli~~ n. sp. n. T. y. K.

568.

Plumed Partridge

Oreortyx pictus plumiferus

El Dorado Co. Cal.

Argood -

June 96.

568. *Lepus dorsalis* - T. y. K.
var. *californicus* K. & C.

569

Ash-throated Flycatcher

Myiarchus cinerascens

San Jose Alameda Co Cal. May 96 - Oregon

569 ^{440a} *Oocophorus rufus* .K.

570

Mt. Chickadee.

Parus gambeli

(Oregon)

6000 ft. El Dorado Co Cal June 96

570 - *Merula*
vulgata (cont.)

571

Western bluegrooked
Guiraca caerulea eurhyncha
Santa Catalina May 96 Osgood

√ 571 ~~Guiraca~~ *Guiraca* ~~vulgaris~~ - O.L.

571 V Doc. *commissaris*

572

Western evening Grosbeak -
Coccythraustes
Hesperophona *respertina* *Montanae*
3700 ft Osgood June 96 -

√ 572. *member fumens* nsp. (1/2) mt -
Type = 574

573

White-headed woodpecker

Zenopicus albicollis

6000 ft El Dorado Co Cal June 96 Osgood

√ 573. *Doc. Californicus* K. not

574.

Gardner's Woodpecker

Dryobates pubescens gardneri

Quinal Cal. May 96 Osgood.

√^{*} 574 *Menopon* *funerum* *ca. sp 18p - not*
2572 Tyhe

575-

Ashthroated Flycatcher.

Myiarchus cinerascens

Ontario Cal.

June 96. Brown

576

Amer. Long eared Owl

Asio wilsonianus

Ontario Cal.

May 96. Snodgrass.

√ 575-a *Dacophorus rufus* K. (3 sp) mt√ 575-b *Menapion distinctum* n.sp. (5 sp) mt
= 576 b = 605 c√ 575-c *Merisus foedus* n.sp. 1 sp. mt Type√ 575-d *Merisus* (~~foedus~~ *vulgatus*) K 1 sp. mt√ 575-E *Dac. communis* 2 sp. mt√ 576 *Dacophorus cursor*. (n.sp.) mt

all

577. Western Flycatcher
Empidonax ~~pusillus~~ ^{difficilis}
Cutler's Cal. June 96. Brown

√ 577a *Nimnus* ~~albescens~~ ^{vulgatus} K. ~~(?)~~ 3 sp. net

√ 577b *Nimnus* ~~vulgatus~~ ^{duchatus} n. sp. sp. ^{T. J. C.} 3 sp. net

578 Western Flycatcher
Empidonax ~~pusillus~~ ^{difficilis}
Cutler's Cal. July 96 Snodgrass

578 *Chrysostomum* 3 sp. net
(unworked)

579

Western Fly catcher
Empidonax difficilis
~~*pusillus*~~
 Ontario Cal. June 96. Brown

√ 579 *Docophorus communis*

580

Western Fly catcher 579
Empidonax difficilis
~~*pusillus*~~
 Ontario Cal. June 96. Brown

√ 580. *Mimus* ~~*na*~~ *vulgatus* ~~Kill~~ 577

581

Western Flycatcher
Eupidonax ^{*difficilis*} ~~*fulvillus*~~
 Ontario Cal June 96 - Brown.

✓ 581 *Dacaph. communis*

582

Western Blue Grosbeak.
Guiraca caerulea eurhyncha
 Ontario Cal June 96 Snodgrass

✓ 582 a *Hirundo ~~caerulea~~ vulgaris* mt.

✓ 582 b. *Dac. ^{communis} caerulea* - 1 mt.

583

Western Blue Grosbeak
Guiraca caerulea eurhyncha
 Antares Cal. June 96. Brown

√ 583-a loc. ^{communis} ~~caerulea~~ ^{simul. int.}

√ 583-b. *Tronius* ^{vulgatus K} ~~(vulgatus)~~

584

Western Blue Grosbeak
Guiraca caerulea eurhyncha
 Antares Cal. June 96. Audyess.

√ 584 *Tronius* ^{vulgatus K}

599 Western Lark Sparrow
Chondestes grammacus ^{stergatus}

Antares Cal. June 96. Brown

√ 599-a loc. *communis* (many)

√ 599-b *Tronius* ^{vulgatus K} sp. int

585-

Long-tailed Chat

Icterus v. longicaudus

Autaris Cal. June 96. Brown

√ 585. *Icterus-fordus* Type nsp = 575c

Least Vireo

598. *Vireo bellii pusillus*

Autaris Cal June 96. Brown

596. *Phycosoma* (37) mt
(unmarked)

586

House Finch

Carpodacus mexicanus frontalis

Autaris Cal June 96. Brown

√ 586. *Nesurus holgatus* *

597

sparrow?

Autaris Cal. June 96

599 *Nesurus* ~~*negatus*~~ * 2 mt
(not included in N. M. III)

587

Jay's Phoebe

Sayornis saya

Ontario Cal. June 96 Brown

V 587. *Neimus fordus* n. sp. ^{Typh}
= 575 c

Cactus Wren
596 *Campylorhynchus brunnei-*
capillus ^{holodactylus}
Ontario Cal. June 96 Brown

V 596 a *Neimus*
an immature spec. not included 1 mt
N. M. III

V 596 b *Menapion distinctum* n. sp. ^{Typh}
= 575 b = 66 b c

588

Calif. Towhee

Pipilo fuscus cristalis

Ontario Cal. June 96. Snodgrass

588. *Physostomum* (unmarked) (Sever)

Bell's Sparrow
595 *Amphispiza belli* ♀
Ontario Cal. June 96. Brown

V 595 a. *Doc. communis*

V 595 b. *Neimus laubensculus* ^{Typh}
n. sp.

5-89-

Cliff Swallow

Petrochelidon lunifrons

Ontario Cal. June 96 Brown

5-89 ^{Thompson}
Eurus *malleus*?

Rare!! only one other known
specimen in the world!

Black-chinned Hummingbird

594- *Trochilus alexandri*

Black-chinned Hummingbird

Ontario Cal June 96. Snodgrass

5-94 *Merula ~~torquata~~ K*, ntd.

5-90

Long-eared Owl

Asio wilsonianus

Ontario Cal. June 96 - Brown

590. *Doc. cursor*

593-

Calif. Thrush

Lanius ludovicianus gambeli

Ontario Cal. June 96 - Brown

593a *Doc. communis*

593b *Merula ~~torquata~~ K*, ntd. ^{type} ₆₇₅₂

591- Say's Phoebe
Sayornis saya

Utah Cal. June 96. Snodgrass

591. *Phyostimum*.

(unmarked)

17th -

592. *Artemisia tridentata*

Tyrannus verticalis

Utah Cal. June 96. Brown

592 *Mimus fordus*

Type (4) Mt.
nsp. 5975 C