

Butterflies of the Pacific Northwest – Robert Michael Pyle & Caitlin C. LaBar

Typos/misspellings

- 4: “Series” should be “Series” (“Series design by”...)
 47: “lackin” should be “lacking” (“Males have conspicuous costal fold on FW, lacking in females”)
 113: “*P. s. sternitskyi* (Sternitsky’s...)” should be “*P. s. sternitzkyi* (Sternitzky’s...)”
 316: “Caitlyn” should be Caitlin
 437: John “Christiansen” should be John Christensen
 447 & 457: in index “Pigmy” should be “Pygmy” (“Blue, Pygmy” and “Pygmy Blue”)

Photo caption errors

- 55: Right (Male, ventral) = Female, ventral
 68: (Juba Skipper, female) = Western Branded Skipper, female
 74: Both (Male, dorsal/ventral) = Female dorsal/ventral
 85: Bottom (Female, ventral) = Male, ventral
 147: Bottom (Pair, ventral) = Males, dorsal and ventral
 166: Right (Male, ventral) = Female, ventral
 174: Right (Female, dorsal) = Female, ventral
 175: Top (Female, ventral) = Male, ventral
 200: (Male, ventral) = Female, ventral
 212: (Male, ventral) = Female, ventral
 213: Left (Male, ventral) = Female, ventral
 226: sketch of female saepiolus has ♂ instead of ♀
 229: (Male, dorsal) = Female, dorsal
 247: Left (Female, dorsal) = Male, dorsal
 249: Right (Female, ventral) = Male, ventral
 296: (Male, dorsal) = Female, dorsal
 298: (Male, dorsal) = Female, dorsal
 323: Top (Male, ventral) = Female, ventral
 332: Top (Male, ventral) = Female, ventral
 334: (Male, ventral) = Female, ventral
 374: (Male, dorsal) = Female, dorsal
 376: (Male specimen) = Female specimen
 381: (Female, dorsal) = Male, dorsal
 382: Bottom (Male, ventral) = Female, ventral
 393: Top Left (Female, dorsal) = Male, dorsal
 398: Bottom Left (Male, ventral) = Female, ventral
 403: (Male, ventral) = Female, ventral
 404: Top (Male, dorsal) = Female, dorsal

Misidentified species

- 68: (Juba Skipper, female) = Western Branded Skipper, female (*H. colorado idaho*)
 80: Top Left (Female, dorsal) = *Polites sabuleti tecumseh*
 86: Top (Ventral) = *Hesperia colorado oregonia*
 235: Right (Male, dorsal) = *Icaricia icarioides*
 319: Bottom (Male *A. hesperis* ssp. *cottlei*) = Female *A. zerene zerene*

Species and map updates

- 62: *Pyrgus communis* = *Burnsius communis* (2020 taxonomic revision).
 66-67: *Carterocephalus palaemon* = *Carterocephalus skada* (2021 taxonomic revision).
 75: *T. lineola* range extension: expanding into Skagit and Snohomish counties.
 76: *Amblyscirtes vialis*, range extensions and county records in WA: Mason, Thurston, Lewis, Cowlitz counties.
 72, 82-85: *H. comma* vs. *colorado*—subspecies *manitoba* and *hulbirti* are now assigned to the species *colorado*; true *comma* in North America only occurs in Alaska and northern Canada. *H. c. manitoba* range extension from Ben Mous: found near Snoqualmie Pass, Kittitas/King Co. WA.
 73, 90-91: *peckius* = *coras*; the identity of *coras* was established as synonymous with *peckius* on the basis of interpretation of the original figures (no type specimens exist), and as the older name, it takes precedence over *peckius*. However, the status of subspecies formerly under *peckius* may need further review. For now, the older name is accepted and changes

P. peckius peckius to *P. coras peckius*; the colloquial name, Peck’s Skipper, remains the same.

- 117-118: *machaon* = *bairdii*; some subspecies formerly under *machaon* have been moved to *bairdii*, including the Oregon Swallowtail.
 134-136: *Colias philodice eriphyle* is elevated to a full species, *C. eriphyle*, “Eriphyle’s Sulphur” (2020 taxonomic revision, *C. philodice* is approximately east of the Mississippi River).
 149: The *Anthocharis sara* complex has been revised (2018). *A. sara* is now known to occur from the southwest corner of Oregon south through California. The newly described *A. julia*, *Julia Orangetip*, occurs throughout the remainder of Oregon, Washington, Idaho and British Columbia. See <https://digitalcommons.unl.edu/insectamundi/1133/> for more info and range map.
 165: *Pontia protodice* new county record: current dot on map in Clackamas Co. (west side of Mt. Hood) should be extended to the east side of Mt. Hood for new record in Hood River Co.
 166: *P. occidentalis* range should extend to Astoria, OR.
 172-189: *Lycaena* = *Tharsalea* for all copper species in the US except *Lycaena phlaeas* and *L. cupreus* (2021 taxonomic revision)
 186: *T. nivalis* new record from Ben Mous: Mason Co. WA.
 204: *S. auretorum* new state record: found in Klickitat County, WA by Dennis Deck, verified by multiple people 2018-2020.
 212-214: *gryneus* has been split into three species: *nelsoni* (NW), *siva* (SW) and *gryneus* (E North America). All subspecies in the PNW are now under *nelsoni*, although the placement of SE WA and NE OR juniper-feeders (“Columbia Basin segregate”) is uncertain at this time and may prove to be part of *siva*. *C. gryneus* = “Juniper Hairstreak”, *C. nelsoni* = “Nelson’s Hairstreak” or “Cedar Hairstreak”, *C. siva* = “Siva Hairstreak”, “Siva Juniper Hairstreak”, or “Western Juniper Hairstreak”.
 218: *C. mossii* new record from Ben Mous: Skagit Co. WA.
 226-233: “*Celastrina lucia*” is now recognized as *Celastrina asheri* (new species) in WA, OR, ID, and parts of MT, BC and AB. Images to correct: p226 “Lucia’s Azure” sketch = *asheri*, p228 “Lucia’s Azure” male and female = *asheri*, p228 *Celastrina echo* bottom left male and upper right male = *asheri*, p229-231 “Lucia’s Azure” account refers to *asheri* in the northwest and true *lucia* in the northeast (*Vaccinium* host plant references, etc.), p232 bottom photo of puddle group shows 4 *echo* and 3 *asheri* (center, right front, and far right rear). p233 notes about “individuals resembling *C. lucia*” refer to *asheri*. See <https://lepsurvey.carolinanature.com/ttr/ttr-10-3.pdf> for more info and range map.
 243: Records of *enoetes* in Washington are now thought to be high elevation *columbiae* (*enoetes* is still a valid species occurring elsewhere).
 273: *Agriades glandon* new records from Ben Mous: Mason Co. WA, Snoqualmie Pass (King/Kittitas Co. WA), Stevens Pass (King/Chelan Co. WA).
 275: *Agriades podarce* range extends further west along southern Jackson Co. OR and into Josephine Co. OR.
 290-292: *selene* = *myrina*; the name *selene* represents a strictly Old World species, and all North American subspecies under *selene* are now assigned to *myrina*.
 303, 318-320: ssp. *brico* belongs in *hesperis*, other PNW ssp. *dodgei* and *cottlei* are now placed under *S. irene* (Irene Fritillary), and ssp. *viola* in Idaho is placed under *S. nausicaa* (Southwestern Fritillary).
 361-362: *coenia* = *grisea*; *coenia* split into three species: *coenia* (C&E North America) and elevated subspecies *grisea* (Gray Buckeye, NW N. Am.) and *nigrosuffusa* (SW N. Am.).
 397-399: *tullia* = *california*; the name *tullia* represents a species occurring in northern Canada, Alaska, and Eurasia. Its former subspecies *california* is elevated to represent the species occurring in the remainder of North America.
 403: *C. sthele* populations in W OR Cascades mentioned as easily confused with Dark Wood Nymphs are now known as a full species: *C. silvestris* (Disguised Wood Nymph).
 411-412: *Neominois ridingsii* = *Oeneis ridingsii* (2020 taxonomic revision).

Some of Bill Yake’s range extensions in the SE Olympics were inadvertently omitted, including Western White near Lake Sundown and Chryxus Arctic on Mt. Elinor, *Hesperia “comma”*, Field Crescent and Mountain Parnassian.