

REPTILIA: SERPENTES: BOIDAE

Chilabothrus subflavus

Catalogue of American Amphibians and Reptiles 931

Newman, B. C., S. E. Henke, and R. L. Powell. 2023. *Chilabothrus subflavus*

Chilabothrus subflavus (Stejneger 1901)
Jamaican Boa

Boa inornata: Reinhardt 1843:253, Tab. 1, Figs. 21–23.

Chilabothrus inornatus: Duméril and Bibron 1844:563.

Cheilabothrus inornatus: Haliday et al. 1857: 47. *Lapsus*.

Chilabothrius inornatus: Günther 1858:279. *Lapsus*.

Chilabothrius inornatus: Günther 1860:30. *Lapsus*.

Chilabothrius inornatus: Günther 1864:123. *Lapsus*.

Epicrates inornatus: Boulenger 1893:97.

Epicrates subflavus Stejneger 1901:469. Type locality, “Jamaica” (no further locality information). Holotype, Museum of Natural History (USNM) 14507, unsexed adult

~153 cm snout–vent length (not examined by authors).

Epicrates inornatus: Amaral 1930:141.

Epicrates subflavus: Stull 1931:39.

Epicrates inornatus subflavus: Mertens 1939:74.

Epicrates subflavus: Cochran 1961:178.

Apicrates subflavus: Ferri and dell'Acqua 1997:24. *Lapsus*.

Chilabothrus subflavus: Reynolds et al. 2013a:468.

Epicrates subflavus: Wallach et al. 2014:274.

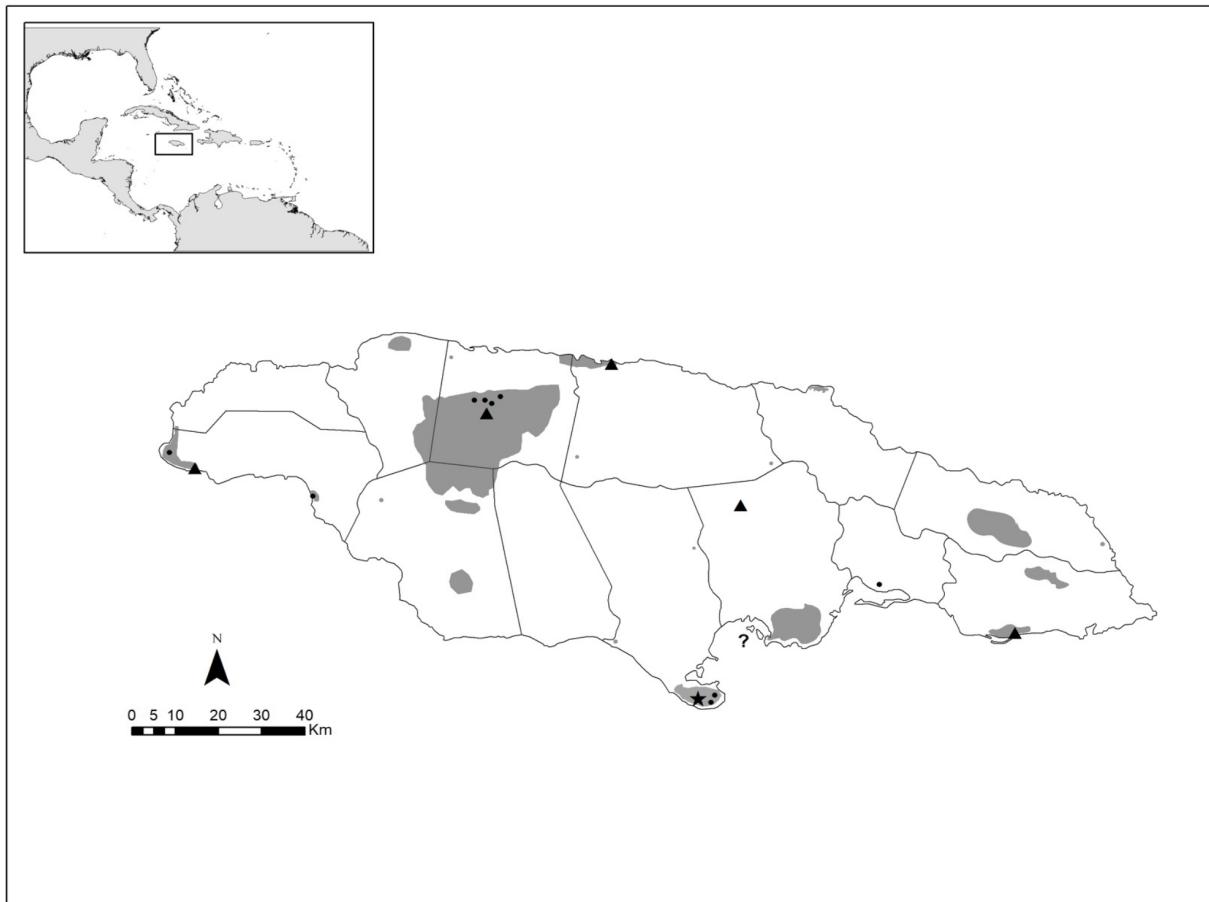
Chilabothrus subflavus: Reynolds and Henderson 2018:15.

CONTENT. No subspecies are recognized.

DESCRIPTION. *Chilabothrus subflavus* is a medium- to large-sized (125–180 cm total length; 218 cm maximum length [Lynn and Grant 1940; Schwartz and Henderson 1991]), moderately stout-bodied arboreal snake. As compared to other West Indian boas within the genus *Chilabothrus*, *Chilabothrus subflavus* is considered a large-bodied species (Harrington et al. 2018). Adults exhibit sex-



FIGURE 1. Adult *Chilabothrus subflavus* (sex unknown) from Trelawny Parish, Jamaica. Photograph by Matthew Emrich.



MAP. Distribution of *Chilabothrus subflavus* on Jamaica. Gray shading represents the hypothesized distribution and highlights appropriate habitat for this species adapted from Newman et al. (2016). The black triangles denote cave systems from which *Chilabothrus subflavus* have been observed, the black dots show localities from which *Chilabothrus subflavus* are reported, the star denotes a fossil site, and the question mark denotes an uncertain occurrence on the Goat Islands.

ual dimorphism; males possess pelvic spurs lateral to the cloaca and tend to be slightly smaller than females (Lynn and Grant 1940; Miersma 2010; Newman et al. 2019; Reynolds et al. 2016b; Schwartz and Henderson 1991; Tolson and Henderson 1993). Mean adult female snout-vent length (SVL) is ~155 cm and weight ~1,900 g; mean adult male SVL is ~152 cm and weight 1,725 g (Miersma 2010; Newman et al. 2020). Scale morphology is as follows: dorsal scales smooth (unkeeled); dorsal scale counts 33–41 (head length behind occiput), 41–47 (mid body), 23–26 (head length anterior to cloaca); ventral scales = 277–283; anal plate and subcaudals undivided; subcaudals = 78–79 (Lynn and Grant 1940; Schwartz and Henderson

1991; Tolson and Henderson 1993). Head scales (counts for paired scales listed for one side only): 12 supralabials; 13–15 infralabials; no labial pits; loreal scale present; 1–2 preoculars (superior scale greatly enlarged); large supraocular; 3–4 postocular scales (Lynn and Grant 1940). Frontal scale present along with double pair of parietal scales. Eye with elliptical pupil. Adult *Chilabothrus subflavus* coloration varies, with yellow, tan, cream and dark orange on the dorsal scales, greenish-yellow on the chin, orange on the venter with occasional black spots, and irregular black banding that occurs along the dorsal scales expanding posteriorly on the body to form an almost completely iridescent black tail that is stippled with yellow (Lynn and Grant 1940;



FIGURE 2. Adult *Chilabothrus subflavus* (sex unknown) from Trelawny Parish, Jamaica. Photograph by Matthew Emrich.

Tolson and Henderson 1993). Ventral scales of *Chilabothrus subflavus* are yellow, tan, and cream and change to iridescent black toward the lower quarter of the body to the tail. Two black stripes are present on each side of the head at the temporal scales starting at about 5 mm behind the eye(s).

DIAGNOSIS. *Chilabothrus subflavus* can be distinguished from other congeners by a greater ventral scale count, a large superior preocular scale that in contacts with the prefrontal, two pairs of parietal scales, and an iridescent black tail.

PHYLOGENETIC RELATIONSHIPS. Once part of the genus *Epicrates* Wagler 1830, West Indian Boas were considered congeners of the *Epicrates cenchria* complex from mainland Central and South America (McDiarmid et al. 1999; Rodríguez-Robles et al. 2015). Based on sequence data from mitochondrial cytochrome b genes and nuclear loci, strong support for the paraphyly of *Epicrates* in relation to *Eunectes* Wagler 1830 was provided by Burbrink (2005), Campbell

(1997), and Noonan and Chippindale (2006). Environmental niche models presented by Rivera et al. (2011) similarly supported the paraphyly of *Epicrates* in relation to *Eunectes*. Molecular data published by Reynolds et al. (2013a) supported a taxonomic revision for the West Indian boa clade to *Chilabothrus* Duméril and Bibron 1844 and restricted the genus *Epicrates* to the five mainland boa species endemic to Central and South America (Pyron et al. 2014; Rodríguez-Robles et al. 2015). A mean divergence time of 30.2 Mya between *Chilabothrus* and mainland *Epicrates* + *Eunectes* was estimated by Reynolds et al. (2013a). This and additional evidence presented by Reynolds et al. (2013a) resulted in the change in nomenclature from *Epicrates subflavus* to *Chilabothrus subflavus*. *Chilabothrus angulifer* represents the most basal lineage of the West Indian radiations of *Chilabothrus* and *Chilabothrus subflavus* split from the clade at an estimated mean divergence time of 17.3 Mya (Reynolds et al. 2013a).

CONSERVATION STATUS. Populations of *Chilabothrus subflavus* are in peril due to



FIGURE 3. Plate IV presented by Gosse (1851) illustrating *Chilabothrus inornatus* (= *Chilabothrus subflavus*) and *Dactyloa edwardsii* (= *Anolis garmani*).

habitat loss and fragmentation (Beckford and Barker 2003; Berglund and Johansson 2004; Durán et al. 2013; Evelyn and Camirand 2003; Headley and Evelyn 2000; D. Lewis 2009; National Environment and Planning Agency 2007; Newman et al. 2016; Schneider-Maunoury et al. 2016; Wilson 2011). In addition, predation by invasive species coupled with habitat degradation, has played a significant role in altering prey-base, distribution, and abundance of *Chilabothrus subflavus* throughout Jamaica (Bennett et al. 2011; Espeut 1882; Hodgson 1836; C. Lewis 1949; Mertens 1966; Newman et al. 2016, 2020; Powell and Henderson 2008; Tolson and Henderson 1993, 2006; Wilson et al. 2011). *Chilabothrus subflavus* is listed as a Protected Animal under the Wild Life Protection Act of Jamaica (Anonymous 2016), an Endan-

gered Foreign Species by the U.S. Fish and Wildlife Service (Anonymous 1974, 1981a, 1981b, 1981c, 1982, 1986c, 1987; Behme 1981; Russell 1970), an Appendix I species by the Convention on International Trade in Endangered Species of Wild Fauna and Flora (Anonymous 1993a, 1993b; 1998a; 2003; Behme 1981; Convention on International Trade in Endangered Species 2017; Frank and Ramus 1994; Large 1995; Lehto 1995; Martens et al. 1997; Vergner 1992; Zelená and Kučera 1993), and a Vulnerable species by the IUCN in need of research to determine its present status (Gibson 1996a; McLain 1992; Mertens 1966; The IUCN Conservation Monitoring Centre 1988)

PUBLISHED DESCRIPTIONS. The first morphological diagnosis for *Chilabothrus*

subflavus was provided by Stejneger (1901), with other detailed descriptions by Kluge (1991), Lynn and Grant (1940), Newman et al. (2020), Schwartz and Henderson (1991), and Tolson and Henderson (1993). Physical descriptions were presented by Gibson (1996b), Oliver (1982), and Tolson and Henderson (1993). Genetic and systematic descriptions were published by Reynolds and Henderson (2018), Reynolds et al. (2013a, 2013b, 2014, 2016a, 2016b), and Tzika et al. (2008, 2009).

ILLUSTRATIONS. Line drawings of *Chilabothrus subflavus* were presented by Duméril et al. (1870), Etheridge and Pieters (2015), Jan and Sordelli (1864, 1961a, 1961b, 2012), Kluge (1991: lateroventral view of the left side of the palate), Reinhardt (1843), Savage and McDiarmid (2018), Sloane (1725), Underwood (1952: head; 1967: visual cells of eye), and Ziswiler (1976: visual cells of eye).

Color illustrations were published by Gosse (1851) as well as on postage stamps showing *Epicrates subflavus*: Jersey, January 1984 "The 25th Anniversary of the Jersey Zoo" (20.5 P coiled around tree branch; illustration of stamp incorrectly titled as "Jamaican Boa" {sic}, Stanley Gibbons 2022); Jamaica, October 1984 "World Wildlife Federation: Wildlife of Jamaica Edition" (25c head, 55c basking, 70c female with neonates, \$1 coiled on tree limb) (Figure 5); République du Bénin, July 1999 "Snakes" (300f head). **Black-and-white photographs** were published by Areste and Cebrián (2003: ventral and lateral body and head), Cardiff (1996: captive neonates), Gibson (1996b), Kluge (1989; dorsal and lateral view of skull/upper mandible adult female and neonate sex unknown), Koenig and Schwartz (2003: consuming bat), Koenig et al. (2007: constricting Black-billed Parrot, *Amazona agilis*), Nielsen (2001), Oliver (1986), Prior and Gibson (1997: foraging at cave), Stafford (1986), and Tolson (1987). **Color photographs** were published by Bartlett (1990), Bender (n.d.), Coborn (1991, 1994),

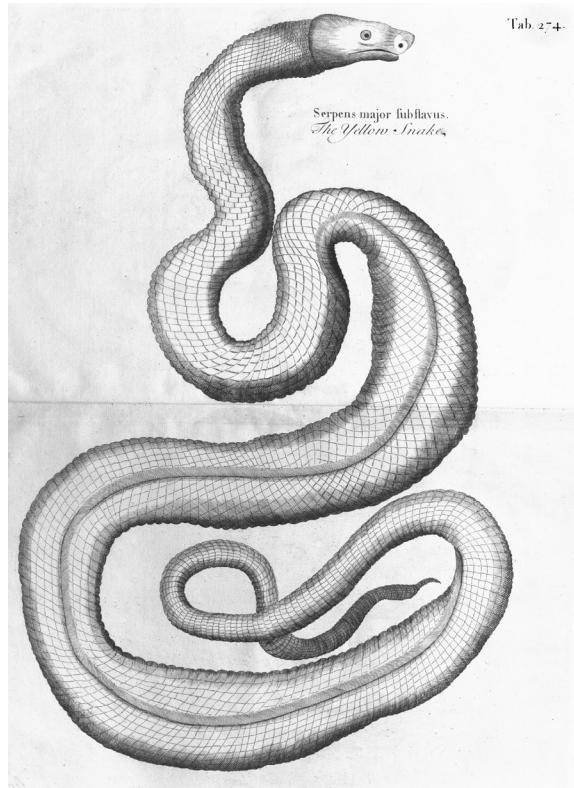


FIGURE 4. Illustration [Tab. 274] published by Sloane (1725) of *Serpens major subflavus* (= *Chilabothrus subflavus*).

Diesel (1992), Mehrdens (1987), Miersma (2010), National Environment and Planning Agency (2007), Newman et al. (2016, 2020), Nielsen (2001), Oliver (1986), O'Shea (2007, 2011, 2018), O'Shea and Halliday (2002, 2009), Schaefer et al. (2019), Smith et al. (2021), Snider (2016), Snider and Andrews (2019), Tolson and Henderson (1993), Tzika et al. (2008), Uetz et al. (2023), Vareschi and Janetzky (1998: foraging for bats), and Voss (1996). **Color photomicrograph** was published by Strick et al. (2007: thrombocyte with intracytoplasmic Inclusion Body Disease).

DISTRIBUTION. Historically, *Chilabothrus subflavus* was found throughout Jamaica (Sloane 1725; A Gentleman...1808; Beckford 1790; Browne 1756, 1789; Gosse 1851; Phillip 1843; Vernon 1848) and nearby outlying islands (Barbour 1910, 1922; Townsend 1893). With the introduction of *Herpestes*

europunctatus (Small Indian Mongoose), populations of *Chilabothrus subflavus* began a noticeable decline (Barbour 1910; Bennett et al. 2011; Eric 1897; Espeut 1882; Hodgson 1836). Recent accounts suggest that the distribution of *Chilabothrus subflavus* is sporadic and occurs in isolated pockets throughout Jamaica (Areste and Cebrián 2003; Crombie et al. 1983; Diesel 1992; Englemann and Obst 1981, 1982; Gibson 1996b; Lazell 1996; Newman et al. 2016; Oliver, 1982; Wilson and Vogel 2000).

FOSSIL RECORD. Fossil materials from the late Quaternary Period are reported from sediments in caves of Portland Ridge, Clarendon Parish, Jamaica (MacPhee 1997; McFarlane 1997; Morgan 1993; Pregill et al. 1992).

PERTINENT LITERATURE. Relevant citations are listed by topic: **captive care, breeding, longevity** (Anonymous 1864, 1983a, 1983b, 1983c, 1986a, 1986b, 1989; 1991a, 1991b, 1993c, 1998b, 1999, 2010, 2020; Bartlett 1990; Bateman 1897, 1902; Bloxam 1977, 1982; Bloxam and Tonge 1981; Bowler 1977; Buzicky 2005; Che-Castaldo et al. 2019; Conklin 1871; Croudace 1989; Darevskiy and Orlov 1988; DeNardo 1991; Durrell 1978; Etting 1991; D. Ferri 1995, 2000; V. Ferri and dell'Acqua 1992, 1997; Flower 1929; D. Fraser 2008; L. Fraser 1865; Girling and Raiti 2004; Helmisaari and Laaksonen 2007; Herold 2004; Hjarsen 2000; Hopley 1882; Huff 1976, 1979, 1980; Interessengemeinschaft Riesenschlangen 2000; Jones 1962; Laszlo 1984; Matz and Vanderhaege 1978; Mendyk 2022; Mendyk and Rost 2018; Mori 2008; J. B. Murphy 2014; J. C. Murphy 1992; K. Murphy 1991a, 1991b; New York Board of Commissioners of the Central Park 1870; Nielson 2000, 2001; Petzold 1982, 1984, 2008; Price 1990; Rehák 1993; Rojc 1997; Ross and Marzec 1990; Schulz and Schulz 2010; Sclater 1872, 1878; Slavens 1976, 1980, 1981, 1982, 1983, 1984, 1985, 1986, 1987, 1988,

1989; Slavens and Slavens 1990, 1991, 1992, 1993, 1994, 1997, 1998; Snider 2016; Snider and Andrews 2019; Snider and Bowler 1992; Stradling 1883, 1892, 1895; Tolson 1982, 1994; Tolson and Henderson 1993; Trutnau 1979; Tzika et al. 2008, 2009; Vergner 1992; Visser 1985; Waite 1996; Witzenberger and Hochkirch 2011; Zwartepoorte 2004), **checklists, catalogs, and keys** (Ahrenfeldt 1954; Amaral 1930, 1932a, 1932b; Barbour 1922, 1930, 1935, 1937; Boulenger 1893; Carus and Engelmann 1861; Cochran 1961; Cope 1868; Crombie 1970; Dehne 1856; Dirksen and Auliya 2001; Duncan 1883, 1894; Emsley 1977; Garman 1883, 1884a, 1884b; Gray 1849; Gundlach 1881; Günther 1858, 1860, 1864, 1971; Hallowell 1856, 1857; Hedges et al. 2019; Hutchins et al. 2003; Maclean et al. 1977; Müller 1865; Orcutt 1928; Powell et al. 1996; Reinhardt 1860; Richardson 2023; Schwartz and Henderson 1985, 1988, 1991; Schwartz and Thomas 1975; Stephenson and Wilson 2023; Stimson 1969; Stull 1931, 1935; Tipton 2005; Troschel 1853, 1858; Vogel 1994; Welch 1994; Werner 1901, 1921; Wilson et al. 2012; Zenneck 1898), **conservation status and threats** (Aide et al. 2013; Anonymous 1970, 1971, 1981a, 1981b, 1981c, 1986c, 1994, 1995, 1996b, 2003; Beckford and Barker 2003; Bennett et al. 2011; Berglund and Johansson 2004; Cawley et al. 2020; Convention on International Trade in Endangered Species 2017; Dodd 1987; Durán et al. 2013; Espeut 1882; Evelyn and Camirand 2003; Eyre 1987; Frank and Ramus 1994; Gibson 1996a, 1996b; Groombridge 1983, 1988, 1993; Headley and Evelyn 2000; Helmisaari and Laaksonen 2007; Hodgson 1836; King 2009; C. Lewis 1949; D. Lewis 2009; Martins and Nilsson 2008; Mittermeier 1972; Newman et al. 2016; Oliver 1982; Podloucky 1987; Powell and Henderson 2008; Richardson 2023; Russell 1970; Saldaña Gómez 2021; Schneider-Maunoury et al. 2016; The IUCN Conservation Monitoring Centre 1988; Tolson and Henderson 1993; 2006; Tzika et al. 2008;



FIGURE 5. Series of four postage stamps featuring *Chilabothrus subflavus* issued in 1984 by Jamaica in association with the World Wildlife Fund. Photos by Brent Newman.

Wilson 2011; World Conservation Monitoring Centre 1993), **geographic distribution** (A Gentleman...1808; Areste and Cebrián 2003; Barbour 1910, 1914, 1922; Beckford 1790; Bennett et al. 2011; Browne 1756, 1789; Crombie 1999; Diesel 1992; Eric 1897; Espeut 1882; Gibson 1996b; Gosse 1851; Greene 1997, 1999; Hodgson 1836; Lazell 1996; Newman et al. 2016; Oliver 1982; Phillippo 1843; Townsend 1893; Vernon 1848), **herpetological philately** (Das 1994; Watermolen 1995), **morphology** (Arrigo et al. 2019; Bellairs 1970; Gulliver 1875; Zacharias 1898), **natural history** (Bain and Hurst 1982; Brown and Shine 2002, 2007; Coles 1853; Cruz and Gruber 1981; Darevskiy and Orlov 1988; Dávalos and Eriksson 2004; Diesel 1992; Ettling 1994; Gibson 1996b; Gosse 1847, 1851, 1875; Henderson and Powell 2009; Henderson et al. 1995; Hopley 1893; Koenig 2001; Koenig and Schwartz 2003; Koenig et al. 2007; Kumar et al. 2021; Lorvelec et al. 2021; Lynn and Grant 1940; Maciel et al. 2003; Marques and Puerto

1998; Miersma 2010; Murphy and Crutchfield 2019; Myhrvold et al. 2015; Newman et al. 2019; 2020; Pizzatto and Marques 2007; Pregrill et al. 1992; Prior and Gibson 1997; Reynolds et al. 2016b, 2023; Rodríguez-Cabrera et al. 2020; Schaefer et al. 2019; Schwartz and Henderson 1991; Sperry et al. 2013; Stanley et al. 2021; Stephenson and Wilson 2023; Tolson and Henderson 1993; 2006; Tzika et al. 2008; Vareschi and Janetzky 1998; Vejvodová 2014; Voss 1996; Wilson 2011; Wilson et al. 2011; Wood 1865, 1871; Wunderle et al. 2004; Zuidema 2002), **parasites and diseases** (Burridge 2011; Chang and Jacobson 2010; Cooper 2000; Dietz et al. 2016; Jacobson 2007; Koch 1844; Lynn and Grant 1940; Olúsolá and Phillips 1996; Schulze 1941; Tagg 1983, 1984; Wilson et al. 2011), **popular accounts** (Anonymous 1996a; Burton 1991, 1996, 1998a, 1998b; Burton and Velenský 1998; Engelmann and Obst 1981, 1982; Grant 1940; Heilprin 1887; Mattison 1991a, 1991b, 1995, 2007; O'Shea 2007, 2011, 2018; O'Shea

and Halliday 2002, 2009; Stafford 1986; Trutnau 1986), **reproductive biology** (Bloxam 1977, 1982; Bloxam and Tonge 1981; Cardiff 1996; Carpenter et al. 1978; Darevskiy and Orlov 1988; DeNardo 1991; Ford and Seigel 1989; Frynta et al. 2016; Gosse 1851; Hanlon 1964; Henderson and Powell 2009; Hill et al. 2019; Huff 1976; Lynn and Grant 1940; Madson and Shine 2000; Mattison 2007; Miersma 2010; Rodríguez-Cabrera et al. 2016; Saldarriaga Gómez 2021; Senter 2022; Senter et al. 2014; Smith et al. 2021; Snider and Andrews 2019; Tolson 1992; Tolson and Henderson 1993; Tzika et al. 2009; Vejvodová 2014), and **systematics and taxonomy** (Boundy 2021; Burbrink 2005; Campbell 1997; Duméril and Bibron 1844, 2012; Duméril et al. 1870; Figueroa et al. 2016; Harrington et al. 2018; Jan 1863, 2012; Jan and Sordelli 1864, 1961a, 1961b, 2012; Kluge 1988a, 1988b, 1989, 1991; Landestoy et al. 2021; McDiarmid et al. 1999; Noonan and Chippindale 2006; Pyron et al. 2014; Rehák et al. 2022; Reynolds et al. 2013a; Rivera et al. 2011; Rodríguez-Robles et al. 2015; Savage and McDiarmid 2018; Sheplan and Schwartz 1974; Tolson 1987; Wolff and Ronne 1997).

REMARKS. This taxon was recognized as a distinct entity by Sloane (1725:335, pl. 274, as *Serpens major subflavus*) and Browne (1756:461, as *Cenchrus*) prior to the adoption of binomial nomenclature.

ETYMOLOGY. *Chilabothrus* derives from the Greek language referring to *cheilos* (lip), *a* (without), and *bothros* (pits), as labial pits are absent in the West Indian boa clade except for the Cuban Boa *Chilabothrus angulifer* (Reynolds et al. 2013a). The name *subflavus* derives from the Latin *sub* meaning “below,” and *flavus* meaning “yellow” in color.

ADDITIONAL VERNACULAR NAMES. Jamaica boa (Çinar 2012), Jamaican yellow boa (Çinar 2012; Koenig and Schwartz 2003),

Nanka (Lynn and Grant 1940; Newman et al. 2020), Yellow-Snake or Yellow Snake (Çinar 2012; Newman et al. 2020; Vareschi and Janetzky 1998), Yellow Jamaica Boa (Bateman 1897, 1902). German: Jamaika-Boa (Dirksen and Auliya 2001; Trutnau 1979), Jamaika-Schlankboa (Vogel 1994), die Gelbboa (=Yellow boa; Friedel 1872); Russian: Черножелтый гладкогубый удав (= black and yellow smooth-lipped boa; Darevskiy and Orlov 1988); Turkish: Jamaila boası (= Jamaica or Jamaican boa), Jamaila sarı boası (=Jamaican yellow boa), and sarı yılan (Çinar 2012).

LITERATURE CITED

- A Gentleman, long resident in the West Indies [Stewart, J.]. 1808. An Account of Jamaica and its Inhabitants. Longman, Hurst, Reese and Orme, London, England. xii + 305 pp. [No author provided, but later edition(s) {not seen by authors} may give the name].
- Ahrenfeldt, R. H. 1954. Identification of the Amphibia and Reptilia Recorded in Jamaica by Hans Sloane (1688–89). Copeia 1954:105–111.
- Aide, T. M., M. L. Clark, H. R. Grau, D. López-Carr, M. A. Levy, D. Redo, M. Bonilla-Moheno, G. Riner, M. J. Andrade-Núñez, and M. Muñiz. 2013. Deforestation and reforestation of Latin America and the Caribbean (2001–2010). Biotropica 45:262–271.
- Amaral, A. do. 1930 (“1929”). Estudos sobre ophidios neotropicais. XVIII – Lista remissive dos ophidios da região neotropical. Memorias do Instituto de Butantan 4:129–271.
- Amaral, A. do. 1932a (“1931”). Estudos sobre ophidios neotropicais. XXVIII. Comentarios a propósito de alguns boideos. Memorias do Instituto Butantan 6:175–181.
- Amaral, A. do. 1932b (“1931”). Studies of neotropical ophidia. XXVIII. Remarks on some boid snakes. Memorias do Instituto Butantan 6:183–190.

- Anonymous. 1864. List of additions to the Society's menagerie during the year 1864. Proceedings of the Scientific Meetings of the Zoological Society of London for the Year 1864:713–730.
- Anonymous. 1970. Recent additions to the “endangered species list.” The Kentucky Herpetologist 1(3):3.
- Anonymous. 1971. United States' list of endangered foreign fish and wildlife. The Kentucky Herpetologist 2(1):14.
- Anonymous. 1974. United States List of Endangered Fauna. May 1974. U. S. Department of the Interior, Fish and Wildlife Service, Washington, D. C. 22 pp.
- Anonymous. 1981a. Endangered Species Act. Greater San Antonio Herpetological Society Newsletter 1(2):7–8.
- Anonymous. 1981b. Endangered and threatened herps. Notes from NOAH. The Northern Ohio Association of Herpetologists 8(9):9–10.
- Anonymous. 1981c. Live animal ‘sting’ reveals massive illicit market in U. S. wildlife. Notes from NOAH. The Northern Ohio Association of Herpetologists 8(10):1–6.
- Anonymous. 1982. Endangered and Threatened Wildlife and Plants. 50 CFR 17.11 and 17.12. Department of the Interior, U. S. Fish and Wildlife Service, Washington, D. C. 13 pp.
- Anonymous. 1983a. Reptile breeding programmes. Herp Notes [The El Paso Herpetological Society] 3(1):8.
- Anonymous. 1983b. NOAH Breeder's corner. Notes from NOAH. The Northern Ohio Association of Herpetologists 10(4):22–23.
- Anonymous. 1983c. Classified ads. Notes from NOAH. The Northern Ohio Association of Herpetologists 10(7):20–21.
- Anonymous. 1986a. NOAH breeder's corner. Notes from NOAH. The Northern Ohio Association of Herpetologists 13(4):17–18.
- Anonymous. 1986b. Classified ads. Notes from NOAH. The Northern Ohio Association of Herpetologists 13(12):21–25.
- Anonymous. 1986c. Endangered and Threatened Wildlife and Plants. January 1, 1986. 50 CFR 17.11 and 17.12. Department of the Interior, U. S. Fish and Wildlife Service, Washington, D. C. 30 pp.
- Anonymous. 1987. Endangered & Threatened Wildlife and Plants. April 10, 1987. 50 CFR 17.11 and 17.12. Department of the Interior, U. S. Fish and Wildlife Service, Washington, D. C. 32 pp.
- Anonymous. 1989. Advertisements. Bulletin of the Chicago Herpetological Society 24:159–160.
- Anonymous. 1991a. Species of wild animals bred in captivity during 1988/1989 and multiple generation captive births. International Zoo Yearbook 30:311–489.
- Anonymous. 1991b. Census of rare animals in captivity. International Zoo Yearbook 30:490–558.
- Anonymous. 1993a. Cites – přílohy. Akvárium Terárium 36(2):[1–4].
- Anonymous. 1993b. USFWS publishes updated CITES list. Notes from NOAH. The Northern Ohio Association of Herpetologists 21(1):1–7.
- Anonymous. 1993c. Nachzuchtstatistik 1990. Elaphe (Neue Folge) 1(3/93):34–41.
- Anonymous. 1994. [List of threatened and endangered herps]. East Texas Herpetological Society Newsletter 5(5):unpaginated [pp. 11–14].
- Anonymous. 1995. Endangered reptiles. H.O.T.S. Reptile Research Newsletter 5(2):unpaginated [pp. 12–14].
- Anonymous. 1996a. En que idioma hablan las serpientes? Herpetonoticias 5:1–3.
- Anonymous. 1996b. 26 Oktober: Snake day. Snoken 26(3):28–29.
- Anonymous. 1998a. CITES (Convention on International Trade in Endangered Species). An extract taken from ‘The official Journal of the European Communities’ L325 Volume 40 27th November 1997.

- The Herptile: Journal of the International Herpetological Society 23(3):91–94.
- Anonymous. 1998b. Nachzuchtstatistik 1996. Elaphe 6(2):67–70.
- Anonymous. 1999. Interessengemeinschaft Riesenschlangen e.V. (IGR) gegründet. Elaphe 7(3):34.
- Anonymous. 2003. A Washingtoni Egyezmény (CITES) és a 271/2002. (XII. 20.) Korm. Rendelet hatálya alá tartozó hüllő-, kétéltű-, pónk- és skorpiófajok egységes szerkezetben. Terrárium 2203(1):1–4 [Interior pagination].
- Anonymous. 2010. Aktuelles. Elaphe 4-2010:81.
- Anonymous [Government of Jamaica]. 2016. The Wild Life Protection Act, 1945. 35 pp. [irregular pagination throughout with pages inserted at multiple dates between 1945 and 2016, the most recent edition found. *Chilabothrus subflavus* was added to the Act as “Yellow Snake” through a Legal Notice {L.N.} 45 in 1988]. Available at <https://laws.moj.gov.jm/library/statute/the-wild-life-protection-act>. Accessed 30 August 2023.
- Anonymous. 2020. Tag teams. Gateways [Brookfield Zoo Member Magazine] 12(4):14–20.
- Areste, M. and R. Cebrián. 2003. Snakes of the World. Sterling Publishing Co., Inc., New York, New York. 256 pp.
- Arrigo, M. I., L. M. De Oliveira Villach, A. Fofonjka, A. N. Srikanthan, A. Derby, and M. C. Milinkovitch. 2019. Phylogenetic mapping of scale nanostructure diversity in snakes. BMC Evolutionary Biology 19:91 [20 pp.].
- Bain, J. R. and L. Hurst. 1982. *Epicrates subflavus* (Jamaican Boa). Food. Herpetological Review 13:18.
- Barbour, T. 1910. Notes on the herpetology of Jamaica. Bulletin of the Museum of Comparative Zoölogy at Harvard College 52:273–301, Plates 1–2.
- Barbour, T. 1914. A contribution to the zoögeography of the West Indies, with especial reference to amphibians and reptiles. Memoirs of the Museum of Comparative Zoölogy at Harvard College 44:209–359, 1 plate.
- Barbour, T. 1922. An Annotated List of the Amphibia and Reptilia of Jamaica. The Handbook of Jamaica for the Year 1922:666–669.
- Barbour, T. 1930. A list of Antillean reptiles and amphibians. Zoologica (Scientific Contributions of the New York Zoological Society) 11:61–116.
- Barbour, T. 1935. A second list of Antillean reptiles and amphibians. Zoologica (Scientific Contributions of the New York Zoological Society) 19:77–141.
- Barbour, T. 1937. Third list of Antillean reptiles and amphibians. Bulletin of the Museum of Comparative Zoölogy at Harvard College 82:79–166.
- Bartlett, R. D. 1990. Notes on some insular and “dwarf” boas of the New World. Reptile & Amphibian Magazine May/June 1990:38–47.
- Bateman, G. C. 1897. The Vivarium, Being a Practical Guide to The Construction, Arrangement, and Management of Vivaria, Containing Full Information as to All Reptiles Suitable as Pets, How and Where to Obtain Them, and How to Keep Them in Health. L. Upcott Gill, London, United Kingdom. Frontispiece, [4] + 424 pp.
- Bateman, G. C. 1902. The Vivarium, Being a Practical Guide to The Construction, Arrangement, and Management of Vivaria, Containing Full Information as to All Reptiles Suitable as Pets, How and Where to Obtain Them, and How to Keep Them in Health. Charles Scribner’s Sons, New York, New York. Frontispiece, [4] + 424 pp.
- Beckford, W. 1790. A Descriptive Account of the Island of Jamaica: With Remarks Upon the Cultivation of the Sugar-Cane, Throughout the Different Seasons of the

- Year, and Chiefly Considered in a Picturesque Point of View; also Observations and Reflections Upon What Would Probably Be the Consequences of an Abolition of the Slave-Trade, and of the Emancipation of the Slaves. Volume I. T. and J. Egerton, London, United Kingdom. lx + 404 pp.
- Beckford, C. L. and D. Barker. 2003. Finding sustainable ways of staking yams and sourcing yam sticks in Jamaica: an environmental and economic imperative. Caribbean Geography 13:145–155.
- Behme, B. 1981. Fish & Wildlife scam snares 25 with promise to arrest 150 more, Interior's snakescam will go down as the most controversial of all actions. Notes from NOAH. The Northern Ohio Association of Herpetologists 8(12):3–6.
- Bellairs, A. 1970. The Life of Reptiles. Volume II. Universe Books, New York, New York. [4] + pp. 283–590.
- Bender, C. [n. d.]. Fotodokumentation von geschützten Reptilien. Deutsche Gesellschaft für Herpetologie und Terrarienkunde, Rheinbach, Germany. 24 + [3] pp. [Date not printed on publication; conflicting WorldCat records indicate publication dates of 2001 and 2002].
- Bennett, C. E., B. S. Wilson, and R. Desalle. 2011. DNA barcoding of an invasive mammal species, the small Indian mongoose (*Herpestes javanicus*; E. Geoffroy Saint-Hillaire 1818) in the Caribbean and Hawaiian Islands. Mitochondrial DNA 22:12–18.
- Berglund, C. and T. Johansson. 2004. Jamaican deforestation and bauxite mining – the role of negotiations for sustainable resource use. Minerals and Energy 19(3):2–14.
- Bloxam, Q. M. C. 1977. Maintenance and breeding of the Jamaican boa *Epicrates subflavus* (Stejneger, 1901) at the Jersey Zoological Park. The Dodo. Journal of the Jersey Wildlife Preservation Trust 14:69–73.
- Bloxam, Q. M. C. 1982. Über Haltung und Zucht der Jamaika-Schlankboa (*Epicrates subflavus*) Stejneger (1901) im Jersey Zoo. Zeitschrift Kölner Zoo 25:133–137.
- Bloxam, Q. and S. Tonge. 1981. A comparison of reproduction in three species of *Epicrates* (Serpentes, Boidae) maintained at the Jersey Wildlife Preservation Trust. The Dodo. Journal of the Jersey Wildlife Preservation Trust 18:64–74.
- Boulenger, G. A. 1893. Catalogue of the Snakes in the British Museum (Natural History). Volume I., Containing the Families Typhlopidae, Glauconiidae, Boidae, Ilysiidae, Uropeltidae, Xenopeltidae, and Colubridae Aglyphae, Part. Trustees of the British Museum, London, United Kingdom. xiii + 448 pp., 28 plates.
- Boundy, J. 2021. Snakes of the World. A Supplement. CRC Press, Taylor & Francis Group, Boca Raton, Florida. vii + 273 pp.
- Bowler, J. K. 1977. Longevity of Reptiles and Amphibians in North American Collections. Society for the Study of Amphibians and Reptiles, Miscellaneous Publications, Herpetological Circular 6. iv + 32 pp.
- Brown, G. P. and R. Shine. 2002. Influence of weather conditions on activity of tropical snakes. Austral Ecology 27:596–605.
- Brown, G. P. and R. Shine. 2007. Rain, prey and predators: climatically driven shifts in frog abundance modify reproductive allometry in a tropical snake. Oecologica 154:361–368.
- Browne, P. 1756. The Civil and Natural History of Jamaica. In Three Parts. Containing, I. An Accurate Description of that Island, Its Situation and Soil; with a Brief Account of its Former and Present State, Government, Revenues, Produce, and Trade. II. A History of the Natural Productions, Including the Various Sorts of Native Fossils; Perfect and Imperfect Vegetables; Quadrupedes, Birds, Fishes, Reptiles, and Insects; with Their Properties

- and Uses in Mechanics, Diet, and Physic. III. An Account of the Nature of Climates in General, and Their Different Effects Upon the Human Body; with a Detail of the Diseases Arising from This Source, Particularly within the Tropics. In Three Dissertations. The Whole Illustrated with Fifty Copper-Plates: In which the Most Curious Productions are Represented of the Natural Size, and Delineated Immediately from the Objects. T. Osborne and J. Shipton, London, United Kingdom. [4] + viii + 503 pp., 2 maps, Plates 1–49.
- Browne, P. 1789. The Civil and Natural History of Jamaica. Containing, I. An Accurate Description of that Island, Its Situation and Soil; with a Brief Account of its Former and Present State, Government, Revenues, Produce, and Trade. II. An History of the Natural Productions, Including the Various Sorts of Native Fossils; Perfect and Imperfect Vegetables; Quadrupedes, Birds, Fishes, Reptiles, and Insects; with Their Properties and Uses in Mechanics, Diet, and Physic. Illustrated with Forty-Nine Copper Plates; in which the Most Curious Productions are Represented of Their Natural Sizes, and Delineated Immediately from the Objects, by George Dionysius Ehret. There are Now Added Complete Linnæan Indexes, and a Large and Accurate Map of the Island. B. White & Son, London, United Kingdom. viii + 503 + [46] pp. + 49 plates + 1 fold-out map.
- Burbrink, F. T. 2005. Inferring the phylogenetic position of *Boa constrictor* among the Boinae. Molecular Phylogenetics and Evolution 34:167–180.
- Burridge, M. J. 2011. Non-Native and Invasive Ticks: Threats to Human and Animal Health in the United States. University Press of Florida, Gainesville, Florida. xiii + 292 pp.
- Burton, J. A. 1991. The Book of Snakes. Crescent Books, New York, New York. 144 pp.
- Burton, J. A. 1996. The Book of Snakes. Barnes & Noble Books, New York, New York. 144 pp.
- Burton, J. A. 1998a. The Book of Snakes. Third Edition. Chartwell Books, Edison, New Jersey. 144 pp.
- Burton, J. A. 1998b. The Book of Snakes. Eagle Editions, Royston, United Kingdom. 144 pp.
- Burton, J. A. and P. Velenský. 1998. Kniha o Hadech. Václav Svojtka & Co., Prague, Czech Republic. 144 pp.
- Buzicky, B. 2005. September speaker review. The Newsletter of the Minnesota Herpetological Society 25(10):7–8.
- Campbell, B. N. 1997. Hic Sunt Serpentes. Molecular Phylogenetics and the Boidae (Serpentes: Booidea). Unpublished Ph.D. Dissertation, Queen's University, Kingston, Ontario, Canada. xx + 167 pp.
- Cardiff, I. 1996. Assessing environmental enrichment for juvenile Jamaican boas *Epicrates subflavus* Stejneger, 1901. The Dodo. Journal of the Wildlife Preservation Trusts 32:155–162.
- Carpenter, C. C., J. B. Murphy, and L. A. Mitchell. 1978. Combat bouts with spur in the Madagascan Boa (*Sanzinia madagascariensis*). Herpetologica 34:207–212.
- Carus, J. V. and W. Engelmann. 1861. Bibliotheca Zoologica. Verzeichniss der Schriften über Zoologie, welche in den periodischen Werken enthalten und vom Jahre 1846–1860 selbständig erschienen sind. Mit Einschluss der allgemein-naturgeschichtlichen, periodischen und paleontologischen Schriften. Zweiter Band. Leipzig, Germany. xxiv + pp. 951–2144.
- Cawley, R., C. Wright, O. White, D. Rowe, and L. Gibson. 2020. New and increasing threats may have significant impact on Jamaica's black-billed parrot *Amazona agilis*. Oryx 54:441.
- Chang, L.-W. and E. R. Jacobson. 2010. Inclusion body disease, a worldwide infectious disease of boid snakes: A review. Journal

- of Exotic Pet Medicine 19:216–225.
- Che-Castaldo, J. P. 2019. [Dataset for] Sex-specific median life expectancies from *ex situ* populations for 330 animal species (Che-Castaldo, J. P., A. Byrne, K. Perišin, and L. J. Faust. 2019. Scientific Data 6 (190019):1–7). Available at https://figshare.com/articles/dataset/AZA_MLE_Jul2018_csv/7539968/1. Accessed 4 April 2023.
- Che-Castaldo, J. P., A. Byrne, K. Perišin, and L. J. Faust. 2019. Sex-specific median life expectancies from *ex situ* populations for 330 animal species. Scientific Data 6 (190019):1–7. [Supplemental dataset for this work cited as Che-Cataldo 2019].
- Çınar, Ü. 2012. İngilizce Yılan Adları / English Snake Names. Kmoksy, Keçiören, Ankara, Turkey. 377 pp.
- Coborn, J. 1991. Atlas of Snakes of the World. T. F. H. Publication, Inc., Neptune City, New Jersey. 591 pp.
- Coborn, J. 1994. The Mini-Atlas of Snakes of the World. T. F. H. Publication, Inc., Neptune City, New Jersey. 736 pp.
- Cochran, D. M. 1961. Type Specimens of Reptiles and Amphibians in the United States National Museum. United States National Museum Bulletin 220. xv + [1] + 291 pp.
- Coles, R. 1853. Note on the “yellow boa,” (*Chilabothrus inornatus*). The Zoologist: A Popular Miscellany of Natural History 11:3757–3758. [Scientific name not italicized in title].
- Conklin, W. A. 1871. Appendix B [Birds and animals in captivity]. Pp. 171–198 in First Annual Report of the Board of Commissioners of the Department of Public Parks for the Year Ending May 1, 1871. William C. Bryant & Co., New York, New York.
- Convention on International Trade in Endangered Species of Wild Fauna and Flora. 2017. Appendices I, II, and III valid from 4 October 2017. 69 pp. Available at <https://cites.org/sites/default/files/eng/app/2017/E-Appendices-2017-10-04.pdf>.
- Accessed 4 April 2023.
- Cooper, J. E. 2000. Tumors (neoplasms) of reptiles: Some significant cases from Jersey Zoo. The Dodo. Journal of Durrell Wildlife Conservation Trust 36:82–86.
- Cope, E. D. 1868. Sixth contribution to the herpetology of tropical America. Proceedings of the Academy of Natural Sciences of Philadelphia [20]:305–313. [Volume number not printed in volume; derived from Nolan 1913].
- Crombie, R. I. 1970. Index to the Scientific Names in “A Contribution to the Zoogeography of the West Indies with Especial Reference to Amphibians and Reptiles” by Thomas Barbour Mem. Mus. Comp. Zool. Vol XLIV, No. 2 March 1914. Smithsonian Herpetological Information Service 20. 6 pp.
- Crombie, R. I. 1999. Jamaica. Pp. 63–92 in Caribbean Amphibians and Reptiles (B. I. Crother, editor). Academic Press, San Diego, California.
- Crombie, R. I., D. W. Steadman, and J. C. Barber. 1983. A preliminary survey of the vertebrates of Cabarita Island, St. Mary Parish, Jamaica. Atoll Research Bulletin 280. 12 pp., Figures 1–6.
- Croudace, C. 1989. Cooperative, reptile management in the U.K. and Europe: History and proposals. The Herptile. Journal of the International Herpetological Society 14:31–45.
- Cruz, A. and S. Gruber. 1981. The distribution, ecology, and breeding biology of Jamaican Amazon parrots. Pp. 103–131 in Conservation of New World Parrots. Proceedings of the ICBP Parrot Working Group Meeting. St. Lucia, 1980 (R. F. Pasquier, editor). Smithsonian Institute Press, Washington, D. C. [Also reprinted 1982].
- Darevskiy, I. S., and N. L. Orlov [Даревский, И. С., и Н. Л. Орлов]. 1988. Редкие и Исчезающие Животные. Земноводные и Пресмыкающиеся [Rare and Vanish-

- ing Animals. Amphibians and Reptiles]. Высшая Школа, Москва СССР [High School, Moscow, USSR]. 463 pp., Plates 1–16.
- Das, I. 1994. Herpetological philately. Bulletin of the Chicago Herpetological Society 29:200–202.
- Dávalos, L. M. and R. Eriksson. 2004. *Epicrates subflavus* (Jamaican Boa). Foraging behavior. Herpetological Review 35:66.
- Dehne, A. 1856. *Chilabothrus inornatus* Duméril. Bibron. – *Boa inornata* Reinhardt. – *Major Serpens subflavus* Sloane. Allgemeine deutsche Naturhistorische Zeitung, Neue Folge, 2:221–222.
- DeNardo, D. 1991. Egg retention in reptiles. Pp. 1–8 in Proceedings of the Northern California Herpetological Society's 1991 Conference on Captive Propagation and Husbandry of Reptiles and Amphibians (R. E. Staub, editor). Northern California Herpetological Society Special Publication 6.
- Diesel, R. 1992. Snakes of the Cockpit Country. Jamaica Naturalist 2(1):29–30.
- Dietz, J., K. O. Heckers, H. Aupperle, and M. Pees. 2016. Cutaneous and subcutaneous soft tissue tumors in snakes: A retrospective study of 33 cases. Journal of Comparative Pathology 155:76–87.
- Dirksen, L. and M. Auliya. 2001. Zur Systematik und Biologie der Riesenschlangen (Boidae). Draco 2(5):4–19.
- Dodd, C. K., Jr. 1987. Status, conservation, and management. Pp. 478–513 in Snakes. Ecology and Evolutionary Biology (R. A. Seigel, J. T. Collins, and S. S. Novak, editors). McGraw-Hill Publishing Company, New York, New York.
- Duméril, A. M. C. and G. Bibron. 1844. Erpétologie Générale ou Histoire Naturelle Complète des Reptiles. Tome Sixième, Comprenant l'Histoire Générale des Ophidiens, la Description des Genres et des Espèces de Serpents Non Venimeux, Savoir: La Totalité des Vermiformes ou des Scolécophides, et Partie des Cicuriformes ou Azémiophides; en Tout Vingt-cinq Genres et Soixante-cinq Espèces. Librairie Encyclopédique de Roret, Paris. xii + 609 + [1] pp.
- Duméril, A. M. C. and G. Bibron. 2012. Erpétologie Générale ou Histoire Naturelle Complète des Reptiles. Tome Sixième, Comprenant l'Histoire Générale des Ophidiens, la Description des Genres et des Espèces de Serpents Non Venimeux, Savoir: La Totalité des Vermiformes ou des Scolécophides, et Partie des Cicuriformes ou Azémiophides; en Tout Vingt-cinq Genres et Soixante-cinq Espèces. In Erpétologie Générale ou Histoire Naturelle Complète des Reptiles. A. M. Constant Duméril. Gabriel Bibron. Auguste H. A. Duméril. Volumes V and VI. Society for the Study of Amphibians and Reptiles, Ithaca, New York. xii + 609 + [1] pp.
- Duméril, A. [H. A.], [F.] Bocourt, and [F.] Mocquard. 1870. Études sur les Reptiles. Observations sur les reptiles et les batraciens de la Région Centrale de l'Amérique. In Études sur les Reptiles et les Batraciens. Mission Scientifique au Mexique et dans l'Amérique Centrale. Recherches Zoologiques. Troisième Partie – 1^{re} Section. Recherches Zoologiques pour Servir à l'Histoire de la Faune de l'Amérique Centrale et du Mexique publiées sous la Direction de mm. H. Milne Edwards Membre de l'Institut et Léon Vaillant Professeur au Muséum. Imprimerie Nationale, Paris. 1012 pp., Plates 1–77 [99 plates total; Plate 17 and 18 each in two parts; Plate 20 in eight parts; Plate 21 in four parts; Plate 22 in eleven parts].
- Duncan, P. M. (editor). 1883. Cassell's Natural History. Volume IV. Cassell & Company, Limited, London, United Kingdom. viii + 380 pp., 13 plates.
- Duncan, P. M. (editor). 1894. Cassell's Natural History. Volume IV. Cassell and Company Limited, London, United Kingdom /

- Paris, France / and Melbourne, Australia. Frontispiece, i-xiv + 380 pp., 12 plates.
- Durán, A. P., J. Rauch, and K. J. Gaston. 2013. Global spatial coincidence between protected areas and metal mining activities. *Biological Conservation* 160:272–278.
- Durrell, G. 1978. The honorary Director's report. *The Dodo. Journal of the Jersey Wildlife Preservation Trust* 15:3–6.
- Emsley, M. 1977. Snakes, and Trinidad and Tobago. *Bulletin of the Maryland Herpetological Society* 13:201–304.
- Engelmann, W.-E. and F. J. Obst. 1981. *Mit gespaltener Zunge. Aus der Biologie und Kulturgeschichte der Schlangen*. Edition Leipzig, German Democratic Republic. 217 pp.
- Engelmann, W.-E. and F. J. Obst. 1982. *Snakes. Biology, Behavior and Relationship to Man*. Exeter Books, New York, New York. 222 pp.
- Eric, A. 1897. "Buckra" Land. Two Weeks in Jamaica: Details of a Voyage to the West Indies, Day by Day, and a Tour of Jamaica, Step by Step. Second Edition. Boston Fruit Co., Boston, Massachusetts. [6] + 99 + [8] pp., 21 plates.
- Espeut, W. B. 1882. On the acclimatization of the Indian mungoos in Jamaica. *Proceedings of the Scientific Meetings of the Zoological Society of London for the Year* 1882:712–714.
- Etheridge, K. and F. F. J. M. Pieters. 2015. Maria Sibylla Merian (1647–1717): Pioneering naturalist, artist, and inspiration for Catesby. Pp. 39–56, 357–359 in *The Curious Mister Catesby* (E. C. Nelson and D. J. Elliott, editors). The University of Georgia Press, Athens, Georgia.
- Ettling, J. 1991. An overview of amphibian and reptile reproduction at the St. Louis Zoological Park. Pp. 96–105 in *Proceedings of the 14th International Herpetological Symposium on Captive Propagation and Husbandry*. Dallas – Fort Worth, Texas June 20–23, 1990 (A. W. Zulich, editor). International Herpetological Symposium, Inc., n.l.
- Ettling, J. 1994. Review [of *The Natural History of West Indian Boas*, by Peter J. Tolson and Robert W. Henderson]. *Notes from NOAH. The Northern Ohio Association of Herpetologists* 21(10):9–11.
- Evelyn, O. B. and R. Camirand. 2003. Forest cover and deforestation in Jamaica: An analysis of forest cover estimates over time. *International Forestry Review* 5:354–363.
- Eyre, L. A. 1987. Jamaica: Test case for tropical deforestation? *Ambio* 16:338–343.
- Ferri, D. 1995. Bidding from Texas, Lufkin that is... H. O. T. S. Reptile Research Newsletter 5(6):unpaginated [pp. 6–7].
- Ferri, D. 2000. Jamaican boa (*Epicrates subflavus*) North American Regional Studbook. Audubon Park and Zoological Garden, New Orleans, Louisiana. [Not seen by authors].
- Ferri, V. and A. dell'Acqua. 1992. Il Terrario e il Terracquario. Giovanni De Vecchi Editore, Milano, Italy. 159 pp.
- Ferri, V., and A. dell'Acqua. 1997. El Terrario y el Acuaterrario. Editorial De Vecchi, S. A., Barcelona, Spain. 158 pp.
- Figueroa, A., A. D. McKelvy, L. L. Grismer, C. D. Bell, and S. P. Lailvaux. 2016. A species-level phylogeny of extant snakes with description of a new colubrid subfamily and genus. *PloS one*, 11(9):e0161070. 31 pp.
- Flower, S. S. 1929. List of the species of reptiles that have been exhibited alive in the gardens of the Zoological Society of London in the century ending 31st December, 1927. Iii–vii, 1–272 in *List of the Vertebrated Animals Exhibited in the Gardens of the Zoological Society of London, 1828–1927. Centenary Edition in Three Volumes*. Volume III. Zoological Society of London, London, United Kingdom.
- Ford, N. B. and R. A. Seigel. 1989. Phenotypic plasticity in reproductive traits: Evi-

- dence from a viviparous snake. *Ecology* 70:1768–1774.
- Frank, N. and E. Ramus. 1994. State, Federal, and C.I.T.E.S. Regulations for Herpetologists. *Reptile & Amphibian Magazine*, Pottsville, Pennsylvania. 64 pp.
- Fraser, D. J. 2008. How well can captive breeding programs conserve biodiversity? A review of salmonids. *Evolutionary Applications* 1:535–586.
- Fraser, L. 1865. List of Vertebrated Animals Living in the Gardens of the Zoological Society of London. Third Edition. Longman, Green, Longman, Roberts, and Green, London, United Kingdom. iv + [4] + 148 pp.
- Friedel, E. 1872. Thierleben und Thierpflege in Holland und England. Reisebemerkungen aus dem Jahre 1871. Der Zoologische Garten. Zeitschrift für Beobachtung, Pflege und Zucht der Thiere 13(12):353–364.
- Frynta, D., T. Vejvodová, and O. Šimková. 2016. Sex allocation and secondary sex ratio in Cuban boa (*Chilabothrus angulifer*): Mother's body size affects the ratio between sons and daughters. *The Science of Nature* 103(Article 48):1–10.
- Garman, S. 1883. The Reptiles and Batrachians of North America. Kentucky Geological Survey Memoirs 2(9):xxxii + 185 pp., Plates 1–9 + one un-numbered plate. [Publication date not verified by authors; the original wrapper was issued without a printed date, and the Kentucky Geological Survey could not clarify date in 2021].
- Garman, S. 1884a (“1883”). The reptiles and batrachians of North America. Memoirs of the Museum of Comparative Zoology at Harvard College 8(3):xxxii + 185 pp., Plates 1–9 + one un-numbered plate. [Annual Report of the Curator of the Museum of Comparative Zoölogy at Harvard College to the President and Fellows of Harvard College, for 1883–84 (published 1884) states that this book was issued in July 1884; see bottom of p. 32 of that report].
- Garman, S. 1884b. The North American reptiles and batrachians. A list of the species occurring north of the Isthmus of Tehuantepec, with references. *Bulletin of the Essex Institute* 16:3–46.
- Gibson, R. 1996a. *Chilabothrus subflavus*. The IUCN Red List of Threatened Species 1996: e.T7826A12853495. Available at <http://dx.doi.org/10.2305/IUCN.UK.1996.RLTS.T7826A12853495.en>. Accessed on 4 April 2023.
- Gibson, R. C. 1996b. The distribution and status of the Jamaican boa *Epicrates subflavus* (Stejneger, 1901). *The Dodo. Journal of the Wildlife Preservation Trusts* 32:143–155.
- Girling, S. J. and P. Raiti (editors). 2004. BSAVA Manual of Reptiles. Second Edition. British Small Animal Veterinary Association, Gloucester, United Kingdom. viii + 383 pp.
- Gosse, P. H. 1847. The Birds of Jamaica. John Van Voorst, London, United Kingdom. x + 447 pp.
- Gosse, P. H. 1851. A Naturalist's Sojourn in Jamaica. Longman, Brown, Green, and Longmans, London, United Kingdom. Frontispiece, xxiv + 508 pp., Plates 1–7.
- [Gosse, P. H.] 1875. [Letter dated 15 Sept. from Sandhurst, Torquay]. *The Gardeners' Chronicle, New Series [Series 2], Volume 4(92) [2 October 1875]*:428.
- Grant, C. 1940. Notes on the reptiles and amphibians of Jamaica, with diagnoses of new species and subspecies. Pp. 151–157 in *Jamaica To-Day. A Handbook of Information for Visitors and Intending Residents, with Some Account of the Colony's History, Being a New and Revised Edition of the Late Frank Cundall's “Jamaica in 1928”* (P. M. Sherlock, editor). Hazell, Watson & Viney, Ltd., London, United Kingdom. [An offprint version of this work is paginated 1–8, but with

- a header on page 1 indicating that it is reprinted from "Jamaica To-day" 1940, Pages 151–157. In the original volume, the section on amphibians and reptiles continues uninterrupted with sections on land shells, insects, and botany, but with no indication of separate authorship.
- Gray, J. E. 1849. Catalogue of the Specimens of Snakes in the Collection of the British Museum. Trustees of the British Museum (Natural History), London, United Kingdom. xv + [1] + 125 pp.
- Greene, H. W. 1997. Snakes. The Evolution of Mystery in Nature. University of California Press, Berkeley, California. xiii + [1] + 351 pp.
- Greene, H. W. 1999. Schlangen. Faszination einer unbekannten Welt. Birkhäuser Verlag, Basel, Switzerland /Berlin, Germany / Boston, Massachusetts. xiii + [1] + 347 pp.
- Groombridge, B. 1983. World Checklist of Threatened Amphibians and Reptiles. Wildlife Advisory Branch, Nature Conservancy Council, London, United Kingdom. 65 pp.
- Groombridge, B. 1988. World Checklist of Threatened Amphibians and Reptiles. Nature Conservancy Council, United Kingdom. viii + 138 pp.
- Groombridge, B. (editor). 1993. 1994 IUCN Red List of Threatened Animals. IUCN – The World Conservation Union, Gland Switzerland. Iv + 286 pp.
- Gulliver, G. 1875. Observations on the sizes and shapes of the red corpuscles of the blood of vertebrates, with drawings of them to a uniform scale, and extended and revised tables of measurements. Proceedings of the Scientific Meetings of the Zoological Society of London for the Year 1875:474–495, Plate 55.
- Gundlach, J. 1881. Apuntes para la fauna Puerto-Riqueña. Tercera parte. Anales de la Sociedad Española de Historia Natural 10:305–350 xx [181–226], Plate 6.
- Günther, A. 1858. Catalogue of Colubrine Snakes in the Collection of the British Museum. Trustees of the British Museum, London, United Kingdom. xvi + 281 pp.
- Günther, A. 1860. Skizzen aus dem zoologischen Garten in London. Archiv für Naturgeschichte, Jahrgang 26, 1:29–56.
- Günther, A. 1864. Reptilia. Pp. 99–132 in The Record of Zoological Literature. Volume First (A. C. L. G. Günther, editor). John Van Voorst, London, United Kingdom.
- Günther, A. 1971. Catalogue of Colubrine Snakes in the Collection of the British Museum. Alden & Mowbray Ltd., Alden Press, Oxford, United Kingdom. xvi + 281 pp. [Reprint of the 1858 volume].
- Haliday, A. H., W. H. Harvey, and S. Haughton [compilers]. 1857. The Natural History Review: A Quarterly Journal of Zoology, Botany, Geology, and Palaeontology. Vol. IV. Notices of Various Periodicals and Transactions of Societies Relating to Natural History, for 1856–1857. Williams & Norgate, London, United Kingdom. viii + 108 pp.
- Hallowell, E. 1856. Notes on the reptiles in the collection of the Academy of Natural Sciences of Philadelphia. Proceedings of the Academy of Natural Sciences of Philadelphia 8:221–238.
- Hallowell, E. 1857. Appendix to a paper on Reptilia in the collection of the Academy of Natural Sciences of Philadelphia. The American Journal of Science and Arts, Second Series, 23(68):282–284.
- Hanlon, R. W. 1964. Reproductive activity of the Bahaman boa (*Epicrates striatus*). Herpetologica 20:143–144.
- Harrington, S. M., J. M. de Haan, L. Shapiro, and S. Ruane. 2018. Habits and characteristics of arboreal snakes worldwide: ArboREALity constrains body size but does not affect lineage diversification. Biological Journal of the Linnean Society 125:61–71.
- Headley, M. and O. Evelyn. 2000. Jamaica. Country report: Forestry outlook study

- for the Caribbean. [Part of] Appendix 5 in Proceedings of the Sub-Regional Workshop on Data Collection and Outlook Effort for Forestry in the Caribbean. Port-of-Spain, Trinidad and Tobago 21–25 February 2000. Available at <https://www.fao.org/3/x6689e/X6689E00.htm#TopOfPage>. Accessed 4 April 2023.
- Hedges, S. B., R. Powell, R. W. Henderson, S. Hanson, and J. C. Murphy. 2019. Definition of the Caribbean Islands biogeographic region, with checklist and recommendations for standardized common names of amphibians and reptiles. Caribbean Herpetology 67:1–53.
- Heilprin, A. 1887. The Geographical and Geological Distribution of Animals. D. Appleton and Company, New York, New York. xii + 435 pp. [Copyright date given as October 1886, but title page shows publication date of 1887. Additional printings/editions include those in 1897, 1901, 1907, 1974].
- Helmisaari, H. and P. Laaksonen. 2007. Ovatko lemmikkisi paperit kunnossa? Luonnonvaraisten lajien kauppa ja sitä koskevat luvat. Herpetomania 16(5):5–13.
- Henderson, R. W. and R. Powell. 2009. Natural History of West Indian Reptiles and Amphibians. University Press of Florida, Gainesville, Florida. xxiv + 495 + [1] pp.
- Henderson, R. W., T. W. P. Micucci, G. Puerto, and R. W. Bourgeois. 1995. Ecological correlates and patterns in the distribution of Neotropical boines (Serpentes: Boidae): A preliminary assessment. Herpetological Natural History 3(1):15–27.
- Herold, H. 2004. Fodring af kvælerslanger. Nordisk Herpetologisk Forening 47:214–221.
- Hill, R. L., S. M. Huskisson, E. Weigel, and J. R. Mendelson III. 2019 (“2018”). Growth rates of juvenile *Boa constrictor* under two feeding regimes. Zoo Biology 38:209–213.
- Hjarsen, T. 2000. Truede krybdyr og paddere som >>kæledyr<<. Nordisk Herpetologisk Forening 43:68–75.
- Hodgson, B. H. 1836. Synoptical description of sundry new animals, enumerated in the catalogue of Nipálese mammals. The Journal of the Asiatic Society of Bengal 5:231–238.
- Hopley, C. C. 1882. Snakes. Curiosities & Wonders of Serpent Life. E. P. Dutton & Co., New York, New York. viii + 614 pp.
- Hopley, C. C. 1893. Spitting snakes-1. Forest and Stream. A Weekly Journal of the Rod and Gun 40(26):561.
- Huff, T. A. 1976. The use of oxytocin to induce labour in a Jamaican boa *Epicrates subflavus*. International Zoo Yearbook 16:82.
- Huff, T. A. 1979. Breeding the Jamaican boa, *Epicrates subflavus*, in captivity: A five year review. Pp. 339–345 in American Association of Zoological Parks and Aquariums Regional Conference Proceedings. Wheeling, West Virginia. [Not seen by authors].
- Huff, T. A. 1980. Captive propagation of the subfamily Boinae with emphasis on the genus *Epicrates*. Pp. 125–134 in Reproductive Biology and Diseases of Captive Reptiles (J. B. Murphy and J. T. Collins, editors). Society for the Study of Amphibians and Reptiles, n. l.
- Hutchins, M., J. B. Murphy, and N. Schlager (editors). 2003. Grzimek’s Animal Life Encyclopedia. Second Edition. Volume 7, Reptiles. The Gale Group, Inc., Farmington Hills, Michigan. xvi + 593 pp.
- Interessengemeinschaft Riesenschlangen. 2000. Erste Erkenntnisse über die Kennzeichnung von Riesenschlangen mittels Fotodokumentation am Beispiel der südlichen Madagaskarboa, *Acrantophis dumerili* (Jan, 1860). Elaphe 8(4):65–70.
- Jacobson, E. R. 2007. Infectious Diseases and Pathology of Reptiles. Color Atlas and Text. CRC Press, Boca Raton, Florida. xiv + 716 pp.
- Jan, G. 1863. Elenco Sistematico degli Ofi-

- di Descritti e Disegnati per l'Iconografia Generale. Tipografia di A. Lombardi, Milano. 143 pp.
- Jan, G. 2012. Elenco Sistematico degli Ofidi Descritti e Disegnati per l'Iconografia Generale. Tipografia di A. Lombardi, Milano. 143 pp. (Reprinted) Nabu Public Domain Reprint, [no city or state of publication], United States. [Print on demand publication, year is fluid. Originally published 1863 as Elenco Sistematico degli Ofidi Descritti e Disegnati per l'Iconografia Generale. Tipografia di A. Lombardi, Milano. 143 pp.].
- Jan, G. and F. Sordelli. 1864. Iconographie Générale des Ophidiens. Tome Premier (Livrais. 1 à 17). 6^e Livraison, Plates 1-6. Milan (Italy). [Only Jan's name appears on the wrapper to Livraison 6; *Chilabothrus inornatus* is depicted on plate V].
- Jan, G. and F. Sordelli. 1961a. Iconographie Générale des Ophidiens. Tome Premier (Livrais. 1 à 17). 6^e Livraison, Plates 1-6. Reprinted. J. Cramer, Weinheim, Germany, and Wheldon & Wesley, Ltd. and Hafner Publishing Co., New York, New York.
- Jan, G. and F. Sordelli. 1961b. Iconographie Générale des Ophidiensb. Thome I-III. Historiae Naturalis Classica ediderunt J. Cramer et H. K. Swann. Tomus XII. J. Cramer, Weinheim / Wheldon & Wesley, Ltd., Codicote, United Kingdom and Hafner Publishing Co., New York, New York.
- Jan, G. and F. Sordelli. 2012. Iconographie générale des ophidiens. Riedizione a cura di Stefano Scali. Memorie della Società Italiana di Scienze Naturali e del Museo Civico de Storia Naturale di Milano, 38:12 + [iv] + 1 + [iv] + 14 + [iv] + 20 + [3 unnumbered pages that list all Memories], 6 figures (five in color), and 300 black and white plates. [Facsimile Reprint of Tomes I-III in a single volume edited by Stefano Scali].
- Jones, M. L. 1962. Animals in the Collection 1888-1962 Part Three – Reptiles & Amphibians. National Zoological Park, Washington, D. C. 23 pp.
- King, R. B. 2009. Population and conservation genetics. Pp. 78–122 in Snakes. Ecology and Conservation (S. J. Mullin and R. A. Seigel, editors). Comstock Publishing Associates, Cornell University Press, Ithaca, New York.
- Kluge, A. G. 1988a. Character congruence and the phylogenetic classification of *Epicrates* (Boidae, Serpentes). P. 123 in Program and Abstracts. Combined meetings of the: Herpetologists' League, American Elasmobranch Society, Early Life History Section, AFS, Society for the Study of Amphibians and Reptiles, American Society of Ichthyologists and Herpetologists. The University of Michigan, Ann Arbor, Michigan. June 24–29, 1988.
- Kluge, A. G. 1988b. Parsimony in vicariance biogeography: A quantitative method and a Greater Antillean example. Systematic Zoology 37:315–328.
- Kluge, A. G. 1989. A concern for the evidence and a phylogenetic hypothesis of relationships among *Epicrates* (Boidae, Serpentes). Systematic Zoology 38:7–25.
- Kluge, A. G. 1991. Boine snake phylogeny and research cycles. Miscellaneous Publications, Museum of Zoology, University of Michigan 178. iv + 58 pp.
- Koch, C. L. 1844. Systematische Übersicht über die Ordnung der Zecken. Archiv für Naturgeschichte 10:217–239.
- Koenig, S. E. 2001. The breeding biology of the black-billed parrot *Amazona agilis* and yellow-billed parrot *A. collaria* in Cockpit Country, Jamaica. Bird Conservation International 11:205–225.
- Koenig, S. E. and M. Schwartz. 2003. *Epicrates subflavus* (Jamaican yellow boa). Diet. Herpetological Review 34:374–375.
- Koenig, S. E., J. W. Wunderle, Jr, and E. C. Enkerlin-Hoeflich. 2007. Vines and canopy contact: a route for snake predation on parrot nests. Bird Conservation Interna-

- tional 17:79–91.
- Kumar, K. S. A. Pasachnik, D. Reid, and A. M. T. Harmer. 2021. Spatial ecology of invasive predatory species informs predator control program for the Jamaican Rock Iguana (*Cyclura collei*). Caribbean Journal of Science 51:242–263.
- Large, L. 1995. Convention on International Trade in Endangered Species of Wild Fauna and Flora. The Ontario Herpetological Society News 58:10–12.
- Landestoy, M. A., R. G. Reynolds, and R. W. Henderson. 2021. A small new arboreal species of West Indian boa (Boidae; *Chilabothrus*) from southern Hispaniola. Breviora 571:1–20.
- Lehto, T. 1995. Cites-lajit. Matelijat ja sammakkoeläimet litte I. Herpetomania 4(2):25–27.
- Laszlo, J. 1984. Further notes on reproductive patterns of amphibians and reptiles in relation to captive breeding. International Zoo Yearbook 23:166–174.
- Lazell, J. 1996. Careening Island and the Goat Islands: Evidence for the arid-insular invasion wave theory of dichopatric speciation in Jamaica. Pp. 195–205 in Contributions to West Indian Herpetology. A Tribute to Albert Schwartz (R. Powell and R. W. Henderson, editors). Society for the Study of Amphibians and Reptiles, Ithaca, New York.
- Lewis, C. B. 1949. Rats and the mongoose. Pp. 16–18 in Glimpses of Jamaican Natural History. Volume 1. Second Edition. The Institute of Jamaica, [Kingston, Jamaica].
- Lewis, D. St. A. 2009. Brief overview of Jamaican and West Indian biodiversity. Caribbean Annals. Journal of Northern Caribbean University 1(2) & 2(1):23–28.
- Lorvelec, O., T. Yvon, and A. Lenoble. 2021. Histoire de la petite mangouste indienne *Urva auropunctata* (Hodgson, 1836) dans les Antilles: Une introduction aux conséquences sociétales et écologiques majeures. Anthropozoologica 56:1–22.
- Lynn, W. G. and C. Grant. 1940. The Herpetology of Jamaica. Bulletin of the Institute of Jamaica, Science Series 1. [1] + 148 pp.
- Maciel, A. P., M. Di-Bernardo, S. M. Hartz, R. B. Oliveira, and G. M. F. Pontes. 2003. Seasonal and daily activity patterns of *Liophis poecilogyrus* (Serpentes: Colubridae) on the north coast of Rio Grande do Sul, Brazil. Amphibia-Reptilia 24:189–200.
- Maclean, W. P., R. Kellner, and H. Dennis. 1977. Island Lists of West Indian Amphibians and Reptiles. Smithsonian Herpetological Information Service, 40. 47 pp.
- MacPhee, R. D. E. 1997. Vertebrate paleontology of Jamaican caves. Pp. 47–56 in Jamaica Underground. The Caves, Sinkholes and Underground Rivers of the Island (A. G. Fincham, editor). The Press University of the West Indies, Kingston, Jamaica.
- Madsen, T. and R. Shine. 2000. Silver spoons and snake body sizes: prey availability early in life influences long-term growth rates of free-ranging pythons. Journal of Animal Ecology 69:952–958.
- Marques, O. A. V. and G. Puerto. 1998. Feeding, reproduction and growth in the crowned snake *Tantilla melanocephala* (Colubridae), from southeastern Brazil. Amphibia-Reptilia 19:311–318.
- Martens, H., M. Müller-Boge, and F. Böhmer. 1997. Die neue EU-Artenschutzverordnung ab 1. Juni 1997 – Informationen für den terrarianer. Elaphe 5(2):43–54.
- Martins, M. and G. Nilson. 2008. Snakes on islands: Ecology, evolution and conservation. South American Journal of Herpetology 3:122.
- Mattison, C. 1991a. A-Z of Snake Keeping. Merehurst Limited, London, United Kingdom. 143 pp.
- Mattison, C. 1991b. A-Z of Snake Keeping. Sterling Publishing Company, Inc., New York, New York. 143 pp.
- Mattison, C. 1995. The Encyclopedia of

- Snakes. Facts On File, Inc., New York, New York. 256 pp.
- Mattison, C. 2007. The New Encyclopedia of Snakes. Princeton University Press, Princeton, New Jersey. 272 pp.
- Matz, G. and M. Vanderhaege. 1978. Guide du Terrarium. Technique. Amphibiens. Reptiles. Delachaux et Niestlé, Éditeurs, Neuchâtel, Switzerland – Paris, France. 349 pp.
- McDiarmid, R. W., J. A. Campbell, and T. A. Touré. 1999. Snake Species of the World. A Taxonomic and Geographic Reference. Volume 1. The Herpetologists' League, Washington, D. C. xi + 511 pp.
- McFarlane, D. A. 1997. Jamaican cave vertebrates. Pp. 57–62 in Jamaica Underground. The Caves, Sinkholes and Underground Rivers of the Island (A. G. Fincham, editor). The Press University of the West Indies, Kingston, Jamaica.
- McLain, J. 1992. Reptile and Amphibian Working Group (RAWG) report. Newsletter of the Captive Breeding Specialist Group, Species Survival Commission, World Conservation Union 3(2):6–9.
- Mehrtens, J. M. 1987. Living Snakes of the World in Color. Sterling Publishing Company, Inc., New York, New York. 480 pp.
- Mendyk, R. W. 2022. A peculiar case of ophiomania: The herpetological pursuits, contributions and advocacy of Arthur Stradling (1851–1902). *Bibliotheca Herpetologica* 16:14–32.
- Mendyk, R. W. and A. F. Rost. 2018. Herpetological history of the Jacksonville Zoo and Gardens. *Herpetological Review* 49:573–587.
- Mertens, R. 1939. Herpetologische Ergebnisse einer Reise nach der Insel Hispaniola, Westindien. Abhandlungen der Senckenbergischen Naturforschenden Gesellschaft 449:1–84, Plates 1–10.
- Mertens, R. 1966. Aus der Welt der bedrohten Amphibien und Reptillien. Mitteilungen der Naturforschenden Gesellschaft in Bern, n.f., 23:1–19, Plates 1–8.
- Miersma, E. E. 2010. Movements, Activity Range, Habitat Use, and Conservation of the Jamaican (Yellow) Boa, *Epicrates subflavus*. Unpublished M.S. Thesis, The University of Montana, Missoula, Montana. ix + 58 pp.
- Mittermeier, R. A. 1972. Jamaica's endangered species. *Oryx* 11:258–262.
- Morgan, G. S. 1993. Quaternary land vertebrates of Jamaica. Pp. 417–442 in Biostratigraphy of Jamaica (R. M. Wright and E. Robinson, editors). Geological Society of America Memoir, 182.
- Mori, A. 2008. [14th European Congress of Herpetology and 2nd Biology of the Vipers Conference at Porto, Portugal]. Bulletin of the Herpetological Society of Japan 2008:175–181. [In Japanese].
- Müller, J. W. v. 1865. Reisen in den Vereinigten Staaten, Canada und Mexico. Dritter Band. F.A. Brockhaus, Leipzig, Germany. xii + 643 pp., 2 maps.
- Murphy, J. B. 2014. Studies on pythons, boas and anacondas, dwarf boas, and Round Island splitjaw snakes in zoos and aquariums. *Herpetological Review* 45:535–556.
- Murphy, J. C. 1992. Book review: The Atlas of Snakes of the World by John Coborn 1991. T.F.H. Publications, Neptune City, New Jersey. 591 pages. *Bulletin of the Chicago Herpetological Society* 27:135–136.
- Murphy, J. C. and T. Crutchfield. 2019. Giant Snakes. A Natural History. Book Services, [no location]. xvi + 344 pp.
- Murphy, K. 1991a. Meeting summary. Notes from NOAH. The Northern Ohio Association of Herpetologists 18(4):26–28.
- Murphy, K. 1991b. Meeting summary. Notes from NOAH. The Northern Ohio Association of Herpetologists 18(11):21–23.
- Myhrvold, N. P., E. Baldridge, B. Chan, D. Sivam, D. L. Freeman, and S. K. M. Ernest. 2015. An amniote life-history database to perform comparative analyses with birds, mammals, and reptiles. *Ecol-*

- ogy 96:3109–3109. [One page paper discussing on-line life-history database but link in paper is not active. Database instead archived by Wolfram Research at <https://doi.org/10.24097/wolfram.48117>. data].
- National Environment and Planning Agency (NEPA). 2007. A Recovery Action Plan for the Jamaican boa (*Epicrates subflavus*). A look at the conservation needs of Jamaica's largest native terrestrial predator. Prepared by the Biodiversity Branch of the National Environment and Planning Agency, January 2007. n.l. [Kingston, Jamaica]. viii + 33 pp.
- Newman, B. C., S. E. Henke, S. E. Koenig, and R. L. Powell. 2016. Distribution and general habitat use analysis of the Jamaican boa (*Chilabothrus subflavus*). South American Journal of Herpetology 11:228–234.
- Newman, B. C., S. E. Henke, D. B. Wester, T. M. Shedd, H. L. Perotto-Baldivieso, and D. C. Rudolph. 2019. Determining the suitability of the Jamaican Boa (*Chilabothrus subflavus*) for short-distance translocation in Cockpit Country, Jamaica. Caribbean Journal of Science 49:222–238.
- Newman, B. C., S. E. Henke, R. L. Powell, and D. C. Rudolph. 2020. Review of the Jamaican boa (*Chilabothrus subflavus*): Biology, ecology, and conservation management of a vulnerable species. Herpetological Conservation and Biology 15:390–408.
- New York Board of Commissioners of the Central Park. 1870. Thirteenth Annual Report of the Board of Commissioners of the Central Park. 187 pp.
- Nielsen, B. W. 2000. Hold og opdræt af Irian Jaya-tæppepython, *Morelia spilota variegata*. Nordisk Herpetologisk Forening 43:166–175.
- Nielsen, B. W. 2001. Jamaicaboa, *Epicrates subflavus*, i terrarium. Nordisk Herpetologisk Forening 44:190–194.
- Nolan, E. J. (editor). 1913. An Index to the Scientific Contents of the Journal and Proceedings of the Academy of Natural Sciences of Philadelphia 1812–1912. The Academy of Natural Sciences, Philadelphia, Pennsylvania. xiv + 1419 pp.
- Noonan, B. P. and P. T. Chippendale. 2006. Dispersal and vicariance: The complex evolutionary history of boid snakes. Molecular Phylogenetics and Evolution 40:347–358.
- Oliver, W. L. R. 1982. The coney and yellow snake: The distribution and status of the Jamaican Hutia *Geocapromys brownii* and the Jamaican boa *Epicrates subflavus*. The Dodo. Journal of the Jersey Wildlife Preservation Trust 19:6–33.
- Oliver, W. L. R. 1986. Nanka or yellow snake. A Jamaican boa. Jamaica Journal 19(2):2–7.
- Olúsolá, A. A. and J. S. Phillips. 1996. Photoperiodic response in the soft tick, *Ornithodoros turicata*. International Journal of Parasitology 26:629–635.
- [Orcutt, C. R.] 1928. Snakes of Jamaica. Jamaica Naturalist 1(2):7–8.
- O'Shea, M. 2007. Boas and Pythons of the World. Princeton University Press, Princeton, New Jersey. 160 pp.
- O'Shea, M. 2011. Boas and Pythons of the World. Princeton University Press, Princeton, New Jersey. 160 pp.
- O'Shea, M. 2018. The Book of Snakes. A Life-Size Guide to Six Hundred Species from Around the World. The University of Chicago Press, Chicago, Illinois. 656 pp.
- O'Shea, M. and T. Halliday. 2002. Reptiles and Amphibians. Reprinted with Corrections. Dorling Kindersley Limited, New York, New York. 256 pp.
- O'Shea, M. and T. Halliday. 2009. Reptiles and Amphibians. Reprinted with Corrections. Third American Edition. Covent Garden Books, n.l. 256 pp.
- Petzold, H.-G. 1982. Aufgaben und Probleme der Tiergärtnerei bei der Erforschung der Lebensäußerungen der Niederen Amni-

- oten (Reptilien). Milu 5:485–786.
- Petzold, H.-G. 1984. Aufgaben und Probleme bei der Erforschung der Lebensäußerungen der Niederen Amnioten (Reptilien). Berliner Tierpark Buch Nr. 38. BINA, Verlag für Biologie und Natur, Berlin, Germany. [1] + [485–786] + [13] pp. [Reprint of 1982 paper in *Milu*].
- Petzold, H.-G. 2008. The Lives of Captive Reptiles. Translated by Lucien Heichler and edited by James B. Murphy. Society for the Study of Amphibians and Reptiles, Ithaca, New York. xxix + 275 pp.
- Phillippo, J. M. 1843. Jamaica: Its Past and Present State. John Snow, London, United Kingdom. xvi + 487 + 1 pp., 10 plates.
- Pizzatto, L. and O. A. V. Marques. 2007. Reproductive ecology of boine snakes with emphasis on Brazilian species and a comparison to pythons. South American Journal of Herpetology 2:107–122.
- Podloucky, R. 1987. Das neue Artenschutzrecht und seine Folgen für die Amphibien- und Reptilienshaltung. Herpetofauna (Die Zeitschrift für den Terrarianer) 9(50):9–16.
- Powell, R. and R. W. Henderson. 2008. Avian predators of West Indian reptiles. *Iguana* 15:8–12.
- Powell, R., R. W. Henderson, K. Adler, and H. A. Dundee. 1996. An annotated checklist of West Indian amphibians and reptiles. Pp. 51–93, Plates 1–8 in Contributions to West Indian Herpetology: A Tribute to Albert Schwartz (R. Powell and R. W. Henderson, editors). Contributions to Herpetology 12. Society for the Study of Amphibians and Reptiles. Ithaca, New York.
- Pregill, G. K., R. I. Crombie, D. W. Steadman, L. K. Gordon, F. W. Davis, and W. B. Hilgartner. 1992 (“1991”). Living and late Holocene fossil vertebrates, and the vegetation of the Cockpit Country, Jamaica. Atoll Research Bulletin 353:1–19.
- Price, R. 1990. From the president. The Long Island Herpetological Society. Bulletin Oct/Nov 1990:1–2.
- Prior, K. A. and R. C. Gibson. 1997. Observations on the foraging behavior of the Jamaican boa, *Epicrates subflavus*. Herpetological Review 28:72–73.
- Pyron, R. A., R. G. Reynolds, and F. T. Burbrink. 2014. A taxonomic revision of boas (Serpentes: Boidae). Zootaxa 3846:249–260.
- Rehák, I. 1993. Boj o přežití leguána jamaického. Část 2. Akvárium Terárium 36(9):37–40.
- Rehák, I., I. Štáhlavská, B. O. Somerová, O. Šimková, and D. Frynta. 2022. A deep divergence and high diversity of mitochondrial haplotypes in an island snake: The case of *Chilabothrus angulifer* (Serpentes: Boidae). Acta Societatis Zoologicae Bohemicae 85:1–22.
- Reinhardt, I. T. 1843. Beskrivelse af nogle nye slangearter. Det Kongelige Danske Videnskabernes Selskabs. Naturvidenskabelige og Mathematiske Afhandlinger 10:233–279, Plates 1–3.
- Reinhardt, J. 1860. Herpetologiske Meddelelser. Videnskabelige Meddelelser fra den Naturhistoriske Forening i Kjøbenhavn 22:209–250, Plates 3–4.
- Reynolds, R. G. and R. W. Henderson. 2018. Boas of the world (Superfamily Booidae): A checklist with systematic, taxonomic, and conservation assessments. Bulletin of the Museum of Comparative Zoology 162. 58 + [1] pp.
- Reynolds, R. G., M. L. Niemiller, S. B. Hedges, A. Dornburg, A. R. Puente-Rolón, and L. J. Revell. 2013a. Molecular phylogeny and historical biogeography of West Indian boid snakes (*Chilabothrus*). Molecular Phylogenetics and Evolution 68:461–470.
- Reynolds, R. G., A. R. Puente-Rolón, R. N. Reed, and L. J. Revell. 2013b. Genetic analysis of a novel invasion of Puerto Rico by an exotic constricting snake. Biological Invasions 15:953–959.

- Reynolds, R. G., M. L. Niemiller, and L. J. Revell. 2014. Toward a tree-of-life for the boas and pythons: Multilocus species-level phylogeny with unprecedented taxon sampling. *Molecular Phylogenetics and Evolution* 71:201–213.
- Reynolds, R. G., A. R. Puente-Rolón, A. J. Geneva, K. J. Aviles-Rodriguez, and N. C. Herrmann. 2016a. Discovery of a remarkable new boa from the Conception Island Bank, Bahamas. *Breviora* 549:1–19.
- Reynolds, R. G., D. C. Collar, S. A. Pasachnik, M. L. Niemiller, A. R. Puente-Rolón, and L. J. Revell. 2016b. Ecological specialization and morphological diversification in Greater Antillean boas. *Evolution* 70:1882–1895.
- Reynolds, R. G., R. W. Henderson, L. M. Díaz, T. M. Rodríguez-Cabrera, and A. R. Puente-Rolón. 2023. Boas of the West Indies. Evolution, Natural History, and Conservation. Comstock Publishing Associates, and Imprint of Cornell University Press, Ithaca, New York. xv + [3] + 270 pp.
- Richardson, M. 2023. Threatened and Recently Extinct Vertebrates of the World. A Biogeographic Approach. Cambridge University Press, Cambridge, United Kingdom. xxviii + 729 pp., 28 plates.
- Rivera, P. C., V. Di Cola, J. J. Martínez, C. N. Gardenal, and M. Chiaraviglio. 2011. Species delimitation in the continental forms of the genus *Epicrates* (Serpentes, Boidae) integrating phylogenetics and environmental niche models. *PLoS ONE* 6: e22199.
- Rodríguez-Cabrera, T. M., J. T. López, R. Marroño, E. M. Savall, and A. S. Ochotorena. 2016. Sexual maturation in free-ranging *Chilabothrus angulifer* (Serpentes: Boidae). *Phyllomedusa* 15:163–174.
- Rodríguez-Cabrera, T. M., E. M. Savall, S. Rodríguez-Machado, and J. Torres. 2020. Trophic ecology of the Cuban boa, *Chilabothrus angulifer* (Boidae). *IRCF Reptiles & Amphibians* 27(2):169–200.
- Rodríguez-Robles, J. A., T. Jezkova, M. K. Fujita, P. J. Tolson, and M. A. García. 2015. Genetic divergence and diversity in the Mona and Virgin Island Boas, *Chilabothrus monensis* (*Epicrates monensis*) (Serpentes: Boidae), West Indian snakes of special conservation concern. *Molecular Phylogenetics and Evolution* 88:144–153.
- Rojc, M. 1997. Boe in pitoni – Seznam vrst / List of boas and pythons. Zelenec: Glasilo Društva za Gojenje in Proučevanje Plazilcev in Dvoživk 2:11–17.
- Ross, R. A. and G. Marzec. 1990. The Reproductive Husbandry of Pythons and Boas. Institute for Herpetological Research, Stanford, California. 270 pp.
- Russell, F. J. 1970. Title 50 – Wildlife and Fisheries. Chapter 1 – Bureau of Sport Fisheries and Wildlife, Fish and Wildlife Service, Department of the Interior. Subchapter B – Hunting and Possession of Wildlife. Part 17 – Conservation of Endangered Species and Other Fish or Wildlife. *Federal Register* 35(106):8491–8498.
- Saldarriaga Gómez, A. M. 2021. Genética de la Conservación de la Mayor Población Cautiva del Críticamente Amenazado Caimán del Orinoco (*Crocodylus intermedius*): Una contribución para su Supervivencia. Unpublished MS Thesis, Universidad Nacional de Colombia, Bogotá, Colombia. [7] + 90 pp.
- Savage, J. M. and R. W. McDiarmid. 2018. The Herpetological Contributions of Giorgio Jan (1791–1866). With an Introduction, Annotated Bibliography, Synopsis of Herpetological Taxa, and a Comprehensive Guide to the *Iconographie Générale des Ophidiens*. Facsimile Reprints in Herpetology, Society for the Study of Amphibians and Reptiles. 920 pp + 326 plates.
- Schaefer, R. R., S. E. Koenig, G. R. Graves, and D. C. Rudolph. 2019. Observation of Jamaican crows (*Corvus jamaicensis*) mobbing Jamaican boas (*Chilabothrus subflavus*). *The Journal of Caribbean Or-*

- nithology 32:73–76.
- Schneider-Maunoury, L., V. Lefebvre, R. M. Ewers, G. F. Medina-Rangel, C. A. Peres, E. Somarriba, N. Urbina-Cardon, and M. Pfeifer. 2016. Abundance signals of amphibians and reptiles indicate strong edge effects in Neotropical fragmented forest landscapes. *Biological Conservation* 200:207–215.
- Schulz, M. and M. Schulz. 2010. Paarungs- sauslöser bei Riesenschlangen. *Draco* 11 (44):18–22.
- Schulze, P. 1941. Ein neues Amblyomma und ein neues Aponomma mit Augenrudimenten aus Haiti. *Zoologischer Anzeiger* 133:225–229.
- Schwartz, A. and R. W. Henderson. 1985. A Guide to the Identification of the Amphibians and Reptiles of the West Indies Exclusive of Hispaniola. Milwaukee Public Museum, Milwaukee, Wisconsin. [8] + 165 pp.
- Schwartz, A. and R. W. Henderson. 1988. West Indian Amphibians and Reptiles: A Check-List. Milwaukee Public Museum Contributions in Biology and Geology 74. 264 pp.
- Schwartz, A. and R. W. Henderson. 1991. Amphibians and Reptiles of the West Indies: Descriptions, Distributions, and Natural History. University of Florida Press, Gainesville, Florida. xiv + [2] + 720 pp.
- Schwartz, A. and R. Thomas. 1975. A Check-List of West Indian Amphibians and Reptiles. Carnegie Museum of Natural History Special Publication 1. 216 pp + Erratum sheet.
- Sclater, P. L. 1872. Revised List of the Vertebrated Animals Now or Lately Living in the Gardens of the Zoological Society of London. Longmans, Zoological Society of London, London, England. viii + 399 pp.
- Sclater, P. L. 1878. [A note on registered additions to the Society's Menagerie during the month of August]. *Proceedings of the Scientific Meetings of the Zoological Society of London for the Year* 1878:789.
- Senter, P. J. 2022. Phylogeny of courtship and male-male combat behavior in snakes: An updated analysis. *Current Herpetology* 41:35–81.
- Senter, P., S. M. Harris, and D. L. Kent. 2014. Phylogeny of courtship and male-male combat behavior in snakes. *PloS ONE* 9: e107528.
- Sheplan, B. R. and A. Schwartz. 1974. Hispaniolan boas of the genus *Epicrates* (Serpentes, Boidae) and their Antillean relationships. *Annals of Carnegie Museum* 45:57–143.
- Slavens, F. L. 1976. The Working Guide to Breeding Potential for Reptiles and Amphibians in United States Zoos. 1976. Privately Printed, Seattle, Washington. ix + 80 + [1] pp.
- Slavens, F. L. 1980. Inventory of Live Reptiles and Amphibians in North American Collections, Current January 1, 1980. Privately Printed, Seattle, Washington. xvi + 156 pp. [Review copy].
- Slavens, F. L. 1981. Inventory of Live Reptiles and Amphibians in North American Collections, Current January 1, 1981. Privately Printed, Seattle, Washington. xiii + 179 pp.
- Slavens, F. L. 1982. Inventory of Live Reptiles and Amphibians in Captivity. Current January 1, 1982. Privately Printed, Seattle, Washington. xv + 197 pp.
- Slavens, F. L. 1983. Inventory of Live Reptiles and Amphibians in Captivity. Current January 1, 1983. Privately Printed, Seattle, Washington. 254 pp.
- Slavens, F. L. 1984. Inventory of Live Reptiles and Amphibians in Captivity. Current January 1, 1984. Privately Printed, Seattle, Washington. 313 pp.
- Slavens, F. L. 1985. Inventory of Live Reptiles and Amphibians in Captivity. Current January 1, 1985. Privately Printed, Seattle, Washington. 341 pp.

- Slavens, F. L. 1986. Inventory of Live Reptiles and Amphibians in Captivity. Current January 1, 1986. Privately Printed, Seattle, Washington. 278 pp.
- Slavens, F. L. 1987. Inventory of Live Reptiles and Amphibians in Captivity. Current January 1, 1987. Privately Printed, Seattle, Washington. 345 pp.
- Slavens, F. L. 1988. Inventory, Longevity, & Breeding Notes – Reptiles and Amphibians in Captivity. Current January 1, 1988. Privately Published, Seattle, Washington. 401 pp.
- Slavens, F. L. 1989. Reptiles and Amphibians in Captivity. Breeding – Longevity and Inventory. Current January 1, 1989. Privately Published, Seattle, Washington. 474 pp.
- Slavens, F. L. and K. Slavens. 1990. Reptiles and Amphibians in Captivity. Breeding – Longevity and Inventory. Current January 1, 1990. Slaveware, Seattle, Washington. 516 pp.
- Slavens, F. L. and K. Slavens. 1991. Reptiles and Amphibians in Captivity. Breeding – Longevity and Inventory. Current January 1, 1991. Slaveware, Seattle, Washington. 505 pp.
- Slavens, F. L. and K. Slavens. 1992. Reptiles and Amphibians in Captivity. Breeding – Longevity and Inventory. Current January 1, 1992. Slaveware, Seattle, Washington. 497 pp.
- Slavens, F. L. and K. Slavens. 1993. Reptiles and Amphibians in Captivity. Breeding – Longevity and Inventory. Current January 1, 1993. Slaveware, Seattle, Washington. 521 pp.
- Slavens, F. L. and K. Slavens. 1994. Reptiles and Amphibians in Captivity. Breeding – Longevity and Inventory. Current January 1, 1994. Slaveware, Seattle, Washington. 521 pp.
- Slavens, F. L. and K. Slavens. 1997. Reptiles and Amphibians in Captivity. Breeding – Longevity and Inventory. Current January 1, 1996. Slaveware, Seattle, Washington. 409 pp.
- Slavens, F. L. and K. Slavens. 1998. Reptiles and Amphibians in Captivity. Breeding – Longevity and Inventory. Current January 1, 1997. Slaveware, Seattle, Washington. 393 pp.
- Sloane, H. 1725. A Voyage to the Islands Madeira, Barbadoes, Nieves, St. Christophers, and Jamaica; with the Natural History of the Herbs and Trees, Four-footed Beasts, Fishes, Birds, Insects, Reptiles &c. of the Laft of Those Islands; To which is Prefix'd an Introduction, Wherein is an Account of the Inhabitants, Air, Waters, Diseases, Trade, &c of that Place, with some Relations concerning the Neighbouring Continent, and Islands of America. Illustrated with the Figures of the Things Described, which have not been heretofore engraved. In large Copper-Plates as big as the life. In Two Volumes. Volume II. London, United Kingdom. xviii + 499 pp., Plates 157–274.
- Smith, D., C. H. Schaefer, and J. Elden. 2021. *Chilabothrus subflavus* (Jamaican Boa). Male combat and reproduction. Herpetological Review 52:660.
- Snider, A. 2016. Jamaican boa *Chilabothrus subflavus* SSP. Pp. 41–44 in Regional Collection Plan AZA Snake Advisory Group. 4th Edition (C. Peeling and I. Recchio, editors). Association of Zoos & Aquariums, [Silver Spring, Maryland].
- Snider, A. and J. Andrews. 2019. Population Analysis & Breeding and Transfer Plan for the Jamaican boa (*Chilabothrus subflavus*) AZA Species Survival Plan® Yellow Program. Population Management Center, Lincoln Park Zoo, and Association of Zoos & Aquariums, Chicago, Illinois, USA. 38 pp.
- Snider, A. T. and J. K. Bowler. 1992. Longevity of Reptiles and Amphibians in North American Collections. Society for the Study of Amphibians and Reptiles Herpetological Circular 21. iii + [1] + 40 pp.
- Sperry, J. H., M. P. Ward, and P. J. Weather-

- head. 2013. Effects of temperature, moon phase, and prey on nocturnal activity in ratsnakes: an automated telemetry study. *Journal of Herpetology* 47:105–111.
- Stafford, P. J. 1986. Pythons and Boas. T. F. H. Publications, Neptune City, New Jersey. 192 pp.
- Stanley, L., C. M. Murray, J. J. Murray, and B. I. Crother. 2021. Areas of endemism of Jamaica: Inferences from parsimony analysis of endemism based on amphibian and reptile distributions. *Biogeographia - The Journal of Integrative Biogeography* 36 (2021): a006 [15 pp].
- Stanley Gibbons. 2022. Channel Islands and Isle of Man. 2022 Edition. Stanley Gibbons Ltd., Ringwood, United Kingdom. ix + [1] + 567 + [5] pp.
- Stejneger, L. 1901. A new systematic name for the yellow boa of Jamaica. *Proceedings of the United States National Museum* 23:469–470.
- Stephenson, K. and B. Wilson. 2023. Amphibians of Jamaica. Pp. 202–217 in *The Conservation and Biogeography of Amphibians in the Caribbean* (N. Ríos-López and H. Heatwole, editors). Pelagic Publishing, London, United Kingdom.
- Stimson, A. F. 1969. Liste der rezenten Amphibien und Reptilien. Boidae (Boinae + Bolyeriinae + Loxoceminae + Pythoninae). *Das Tierreich* 89:1–49.
- Stradling, A. 1883. Maternal instinct. Hardwicke's Science-Gossip. An Illustrated Medium of Interchange and Gossip for Students and Lovers of Nature 19:65.
- Stradling, A. 1892. My escapes. *The Boy's Own Paper* 14:346–347.
- Stradling, [A.]. 1895. An extinct snake. *The Boy's Own Paper* [17] (Summer Number):62–64. [Weekly issues of *The Boy's Own Paper* were bound into volumes titled *The Boy's Own Annual*; Summer Number issues were released separately and with independent pagination from the sequentially-paginated weekly issues].
- Strick, N. I., A. R. Alleman, and K. E. Harr. 2007. Circulating inflammatory cells. Pp. 167–218 in *Infectious Diseases and Pathology of Reptiles. Color Atlas and Text* (E. R. Jacobson, editor). CRC Press, Boca Raton, Florida.
- Stull, O.G. 1931. Corrections to some recent papers on Neotropical snakes. *Bulletin of the Antivenin Institute of America* 5:39–41.
- Stull, O. G. 1935. A check list of the family Boidæ. *Proceedings of the Boston Society of Natural History* 40:387–408. [Reprinted in 1973 by the Society for the Study of Amphibians and Reptiles].
- Tagg, J. 1983. Pathology report. *The Dodo. Journal of the Jersey Wildlife Preservation Trust* 20:93–103.
- Tagg, J. 1984. Pathology report. *The Dodo. Journal of the Jersey Wildlife Preservation Trust* 21:131–141.
- The IUCN Conservation Monitoring Centre. 1988. 1988 IUCN Red List of Threatened Animals. International Union for Conservation of Nature and Natural Resources, Gland, Switzerland and Cambridge, United Kingdom. xviii + 154 pp.
- Tipton, B. L. 2005. *Snakes of the Americas. Checklist and Lexicon*. Krieger Publishing Company, Malabar, Florida. xiv + 477 pp., CD-Rom.
- Tolson, P. J. 1982. Comparative reproductive behavior in four species of snakes of the boid genus *Epicrates*. Pp. 87–97 in 4th Annual Reptile Symposium on Captive Propagation & Husbandry. Louisiana Purchase Gardens and Zoo. Monroe, Louisiana. June 13–15, 1980. Zoological Consortium, Inc., Thurmont, Maryland.
- Tolson, P. J. 1987. Phylogenetics of the boid snake genus *Epicrates* and Caribbean vicariance theory. *Occasional Papers of the Museum of Zoology, University of Michigan* 715:1–68.
- Tolson, P. J. 1992. The Reproductive Biology of the Neotropical boid genus *Epicrates*

- (Serpentes: Boidae). Pp. 165–178 in Reproductive Biology of South American Vertebrates (W.C. Hamlett, editor). Springer-Verlag, New York, New York.
- Tolson, P. J. 1994. The reproductive management of the insular species of *Epicrates* (Serpentes: Boidae) in captivity. Pp. 353–357 in Captive Management and Conservation of Amphibians & Reptiles (J. B. Murphy, K. Adler, and J. T. Collins, editors). Contributions to Herpetology 11, Society for the Study of Amphibians and Reptiles, Ithaca, New York.
- Tolson, P. J. and R. W. Henderson. 1993. The Natural History of West Indian Boas. R & A Publishing Limited, Taunton, United Kingdom. 125 pp.
- Tolson, P. J. and R. W. Henderson. 2006. An overview of snake conservation in the West Indies. Applied Herpetology 3:345–356.
- Townsend, C. H. T. 1893. Names of Jamaican ticks and their hosts. Journal of the Institute of Jamaica 1:380.
- Troschel, F. H. 1853. Bericht über die Leistungen im Gebiete der Herpetologie während des Jahres 1852. Archiv für Naturgeschichte, Jahrgang 19, 2:60–73.
- Troschel, F. H. 1858. Bericht über die Leistungen in der Herpetologie während des Jahres 1857. Archiv für Naturgeschichte, Jahrgang 24, 2:58–69.
- Trutnau, L. 1979. Schlangen im Terrarium. Haltung, Pflege und Zucht in Zwei Bänden. Band 1. Ungiftige Schlangen. Verlag Eugen Ulmer GmbH & Co., Stuttgart, Germany. 200 pp., 63 plates.
- Trutnau, L. 1986. Nonvenomous Snakes. Barron's Educational Series, Inc., Hauppauge, New York. 191 pp.
- Tzika, A. C., S. Koenig, R. Miller, G. Garcia, C. Remy, and M. C. Milinkovitch. 2008. Population structure of an endemic vulnerable species, the Jamaican boa (*Epicrates subflavus*). Molecular Ecology 17:533–544.
- Tzika, A. C., C. Remy, R. Gibson, and M. C. Milinkovitch. 2009. Molecular genetic analysis of a captive-breeding program: the vulnerable endemic Jamaican yellow boa. Conservation Genetics 10:69–77.
- Uetz, P., P. Freed, R. Aguilar, and J. Hošek. 2023. *Chilabothrus subflavus* (Stejneger, 1901). The Reptile Database. Available at <https://reptile-database.reptarium.cz/species?genus=Chilabothrus&species=subflavus>. Accessed on 4 April 2023.
- Underwood, G. 1952. Introduction to the study of Jamaican reptiles (Part X). Natural History Notes of the Natural History Society of Jamaica 53:97–105.
- Underwood, G. 1967. A Contribution to the Classification of Snakes. Trustees of the British Museum (Natural History), London, United Kingdom. x + 179 pp.
- Vareschi, E. and W. Janetzky. 1998. Bat predation by the Yellow Snake or Jamaican boa, *Epicrates subflavus*. Jamaica Naturalist 5:34–35.
- Vejvodová, T. 2014. Rozmnožovací Strategie Vybraných druhů Hroznýšovitých Hadů (Boidae). Unpublished Thesis, Univerzita Karlova v Praze (Charles University), Praha (Prague), Česká Republika (Czech Republic). 85 pp.
- Vergner, I. 1992. Ohrožení plazi světa 22. Hadi II (Squamata: Serpentes: Boidae – Komplex II). Akvárium Terárium 35(10):35–38.
- Vernon, B. J. 1848. Early Recollections of Jamaica, with the Particulars of an Eventful Passage Home Via New York and Halifax, at the Commencement of the American War in 1812; to Which are Added, Trifles from St. Helena Relating to Napoleon and His Suite. Whittaker and Co., London, United Kingdom. [2] + iv + 200 pp.
- Visser, G. 1985. The breeding results of snakes at the Rotterdam Zoo, Blijdorp (1974–1984). Litteratura Serpentium 5(1):4–27.
- Vogel, Z. 1994. Riesenschlangen aus aller Welt. Die Neue Brehm-Bücherei Band

402. Westarp Wissenschaften, Magdeburg, Germany. 102 pp.
- Voss, R. 1996. De insulære *Epicrates*-arteroverse men spændende boaer. Nordisk Herpetologisk Forening 39(6):148–150.
- Wagler, J. 1830. Natürliches System der Amphibien, mit vorangehender Classification der Säugetiere und Vögel. Ein Beitrag zur vergleichenden Zoologie. J. G. Cotta'schen Buchhandlung, München, Stuttgart, und Tübingen, Germany. vi + 354 pp., 2 plates.
- Waite, S. 1996. Ophiophagus tendencies in the species *Epicrates subflavus*. The Ontario Herpetological Society News 63:16–17.
- Wallach, V., K. L. Williams, and J. Boundy. 2014. Snakes of the World. A Catalogue of Living and Extinct Species. CRC Press, Taylor & Francis Group, Boca Raton, Florida. xxvii + 1209 pp. [A version of this book that is available on the internet has different pagination].
- Watermolen, D. J. 1995. More herpetological philately. Bulletin of the Chicago Herpetological Society 30:91–93.
- Welch, K. R. G. 1994. Snakes of the World. A Checklist. 2. Boas, Pythons, Shield-Tails and Worm Snakes. R&A Research and Information Limited, KCM Books, Taunton, Somerset, England. 89 pp.
- Werner, F. 1901. Bemerkungen über einige seltene Schlangen-Arten. Verhandlungen der kaiserlich-königlichen zoologisch-botanischen Gesellschaft in Wien 51:634–639.
- Werner, F. 1921. Synopsis der Schlangenfamilie der Boiden, auf Grundlage des Boulenger'schen Schlangenkatalogs (1893/96). Archiv für Naturgeschichte, 87(7):230–265.
- Wilson, B. S. 2011. Conservation of Jamaican Amphibians and Reptiles. Pp. 272–310 in Conservation of Caribbean Island Herpetofaunas Volume 2: Regional Accounts of the West Indies (A. B. Hailey, B. S. Wilson, and J. A. Horrocks, editors). Brill, Leiden, The Netherlands.
- Wilson, B. S. and P. Vogel. 2000. A survey of the herpetofauna of the Hellshire Hills, Jamaica, including the rediscovery of the blue-tailed galliwasp (*Celestus duquesnei* Grant). Caribbean Journal of Science 36:244–249.
- Wilson, B. S., S. E. Koenig, R. van Veen, E. Miersma, and D. C. Rudolph. 2011. Cane toads a threat to West Indian wildlife: Mortality of Jamaican boas attributable to toad ingestion. Biological Invasions 13:55–60.
- Wilson, B., T. Edwards, and R. Powell. 2012. Jamaica. Pp. 126–128 in Island Lists of West Indian Amphibians and Reptiles (R. Powell and R. W. Henderson, editors). Bulletin of the Florida Museum of Natural History 51(2).
- Witzenberger, K. A. and A. Hochkirch. 2011. *Ex situ* conservation genetics: A review of molecular studies on the genetic consequences of captive breeding programmes for endangered animal species. Biodiversity and Conservation 20:1843–1861.
- Wolff, B. and J. Ronne. 1997. Boas. An essay on current taxonomy. Reptile & Amphibian Magazine 50:24–31.
- Wolfram Research. 2016. Amniote Life History Database. Wolfram Data Repository Accessed at <https://doi.org/10.24097/wolfram.48117.data> on 10 September 2023.
- Wood, J. G. 1865. Homes Without Hands. Being a Description of the Habitations of Animals, Classed According to Their Principle of Construction. Longmans, Green, and Co., London, United Kingdom. Frontispiece, xvi + iii + [1] + 632 pp. 20 plates. [Additional editions/impressions published in 1866, 1868, 1884, 1892, 1898, and 1906. Not all verified by authors. Edition from 1866 by Harper & Brothers, Publishers, New York, New York. 651 pp.].
- Wood, J. G. 1871. Strange Dwellings. Being

- a Description of the Habitations of Animals. Abridged from ‘Homes without Hands’. Longmans, Green, and Co., London, United Kingdom. Frontispiece, xii + 411 pp. [Additional editions/impressions published in 1873, 1894, and 1903].
- World Conservation Monitoring Centre. 1993. World Checklist of Threatened Amphibians and Reptiles. 5th Edition. Joint Nature Conservation Committee, Peterborough, United Kingdom. [3] + vi + 99 pp.
- Wunderle, J. R., Jr., J. E. Mercado, B. Parresol, and E. Terranova. 2004. Spatial ecology of Puerto Rican boas (*Epicrates inornatus*) in a hurricane impacted forest. *Biotropica* 36:555–571.
- Zacharias, H. C. E. 1898. Die Phylogene der Kopfschilder bei den Boiden. *Zoologische Jahrbücher. Abteilung für Systematik, Geographie und Biologie der Thiere* 10:56–90, Plates 7–10.
- Zelená, M., and J. Kučera. 1993. Československo podepsalo CITES. *Akvárium Terárium* 36(1):35–37.
- Zenneck, J. 1898. Die Zeichnung der Boiden. *Tübinger Zoologische Arbeiten* 3(1). *Zeitschrift für wissenschaftliche Zoologie* 64(1/2):1–384, Plates 1–8.
- Ziswiler, V. 1976. Die Wirbeltiere. Band 2. Georg Thieme Verlag, Stuttgart, Germany. xiii + pp. 279–658.
- Zuidema, E. 2002. Een impressie van de Cubaanse boa (*Epicrates angulifer*) / The Cuban boa (*Epicrates angulifer*). *Litteratura Serpentium* 22:79–86.
- Zwartepoorte, H. A. 2004. Studbook Breeding Programme. *Epicrates subflavus*. Jamaican Boa. Annual Report 2003. European Studbook Foundation [no location]. 4 pp.
-
- BRENT C. NEWMAN**, 2733 Bar Harbor Drive, Fort Collins, Colorado, 80524 USA (BrentN88bio@gmail.com); **SCOTTE. HENKE**, Department of Rangeland and Wildlife Sciences, Texas A&M University-Kingsville, 700 University Blvd. MSC 228, Kingsville, Texas, 78363 USA (scott.henke@tamuk.edu); **RANDY L. POWELL**, Department of Biology, Texas A&M University-Kingsville, 700 University Blvd. MSC 158, Kingsville, Texas, 78363 USA (randypowellbolivia@gmail.edu).
- Primary editors for this account, Christopher J. Bell and Travis J. LaDuc.
- Published 2 October 2023 and Copyright © 2023 by the Society for the Study of Amphibians and Reptiles.