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A NEW GENUS FOR EMPIDONAX ATRICEPS SALVIN

By Pierce Brodkorb

THE tyrant-flycatcher described by Salvin as *Empidonax* atriceps¹ has several times been transferred from *Empidonax* Cabanis to *Mitrephanes* Coues and then back again. As a matter of fact, while bearing some superficial resemblance to both these genera, it disagrees with them in several important characters. I therefore propose

Cnemonax, gen. nov.

Small Tyrannidae with width of bill at frontal antiae about two-thirds length of gonys, and about one and one-third times its depth at same point; exposed culmen equal to middle toe without claw, culmen from base shorter than middle toe with claw; nostril completely exposed; frontal bristles reaching to near tip of bill, chin bristles somewhat shorter; longest primaries exceeding distal secondaries by less than length of tarsus; the latter one-fourth to one-third length of wing; hallux equal to or shorter than its claw; crest bushy, sharply contrasting in color with that of back; juvenal plumage without light tips to the feathers of back.

Type.—Empidonax atriceps Salvin (monotypic).

^{1&#}x27;'On some collections of birds from Veragua,'' Proc. Zool. Soc. London, 1870: 198 (Volcán de Chiriqui).

Cnemonax atriceps is confined to the subtropical zone of the higher mountains of Costa Rica and Chiriqui. Its habits² seem to be similar to those of Contopus.³

The differences between *Cnemonax*, *Empidonax*, and *Mitrephanes* may best be seen by referring to the accompanying table.

	Empidonax	Cnemonax	Mitrephanes
Exposed culmen	greater than middle toe without claw*	equal to middle toe without claw	much greater than middle toe without claw
Culmen from base	greater than middle toe with claw	less than middle toe with claw	greater than middle toe with claw
Nostril	partially con- cealed	$egin{array}{c} ext{completely ex-} \ ext{posed} \end{array}$	completely ex- posed
Frontal bristles Wing tip	shorter variable (longer than tarsus to longer than middle toe without claw)	longer shorter than tarsus	shorter longer than tarsus
Tail	variable in shape	double-rounded	deeply emargi- nate
Tarsus Hallux	1/4 to 1/5 wing longer than its claw	1/4 to 1/3 wing equal to or shorter than its claw	⅓ wing longer than its claw
Crest Color of pileum	absent not in contrast with back	present in sharp con- trast with back	present not in contrast with back
Feathers of upperparts in juvenal plu- mage	without light tips†	without light tips	with light tips
* Except in Emp † Except in Emp	idonax hammondii. idonax virescens.		

² Cf. M. A. Carriker, Jr., "An annotated list of the birds of Costa Rica including Cocos Island," Ann. Carnegie Mus., 6, 1910: 697.

³ Through application of the "one-letter rule" of the International Code (Articles 35 and 36) Contopus Cabanis, 1855, is apparently not invalidated by Contipus Marsuel, 1853, and should therefore replace Myiochanes Cabanis and Heine, 1859.