ADLUMIA FUNGOSA (FUMARIACEAE), NEW TO THE FLORA OF LOUISIANA, U.S.A.

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ABSTRACT

Allegheny Vine (Adlumia fungosa (Fumariaceae) is reported new to Louisiana, U.S.A.

RESUMEN

La trepadora Adlumia fungosa (Fumariaceae) se cita como nueva para Louisiana, U.S.A.

Allegheny Vine (*Adlumia fungosa* (Aiton) Greene ex Britton, Sterns, & Poggenb.; Fumariaceae) is a native herbaceous vine that is reported from the eastern United States and adjacent Canada. The distribution records in the United States include Conn., Del., Ill., Ind , Ky., Maine, Md., Mass., Mich., Minn., N.H., N.J., N.Y., N.C., Ohio, Pa., R.I , Tenn., Vt , Va., W.Va., and Wis. (Boufford 1997; Kartesz 2015; USDA NRCS 2017). It is also reported from B.C., Man., N.B., N.S., Ont., and Que. in Canada. A recent collection from Belle Chasse is apparently the first report for Louisiana. I can only speculate as to this being a recent introduction or a species that was present in Louisiana but not previously discovered. The location was inside the forest and not in the disturbed entrance area. Several clumps (10–20) of Allegheny vine were noted with five to ten plants in each clump. The clumps were scattered across the property along the trails for a linear distance of 1000 m.



Fig. 1. Adlumia fungosa, Woodlands Conservancy, Belle Chasse, Louisiana, 27 Apr 2017.

Voucher specimens for Adlumia fungosa (Aiton) Greene ex Britton, Sterns, & Poggenb.: LOUISIANA. Plaquemines Parish: hardwood forest in Woodlands Conservancy, 449 F. Edward Hebert Blvd., Belle Chasse, 27 Apr 2017, Charles Allen 22957 (BRIT, LSU, TEX-LL).

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