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First report of *Phylloxera notabilis* (Hemiptera: Phylloxeridae), in the Neotropical Region

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Phylloxera notabilis Pergandé, 1903, commonly known as the pecan leaf phylloxera, is a pest in the pecan-growing areas of the Southern and Eastern United States and Eastern Europe. Of the four species of *Phylloxera* known to occur on pecan, *P. notabilis* is the only species which has more than one generation of galls per year. The collection of this species in Brazil at Cachoeira do Sul city (30°34'S, 52°30'W), Rio Grande do Sul State, on *Carya illinoensis*, by Dr. Edson Ortiz, on 2000/01/14 represents the first occurrence of this species in the Neotropical Region. The material was identified by one of us (MBS). *Phylloxera notabilis* has been reported previously from

the pecan-growing areas of the Eastern and Southern United States and Eastern Europe (Blackman and Eastop 1994). The specimens are deposited in the Aphid Collection of the Ecology and Evolutionary Biology Department of the Federal University of São Carlos (Coleafis/DEBE/UFSCar) at São Carlos city, São Paulo State, Brazil (sample number 911).

REFERENCES

- Blackman, R.L. & Eastop, V.F. 1994: Aphids on the World's Trees: An identification guide. Cab International, 1002 pp.

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