

Lotus arabicus - A Horticulturally Promising Plant

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I have been growing several plants of Lotus arabicus (U.S. P.I. 214109).^{*} I was attracted to the small pink flowers and spreading habit of the plant and I am accumulating information on its cultural requirements. It easily propagates by stem cuttings. The seeds germinate quickly. The plant performed well as a bedding plant last summer in a sunny flower garden. The plants on display in our conservatory have drawn many favorable comments.

* Editor's Note

As reported in the Northeast Regional Plant Introduction Station, Geneva, N.Y. (DRM229, November 22, 1982, page 4), P.I. 214109 was introduced from Spain in 1954. The chromosome count is given as $2n = 12$, a report by R. L. Phillips.

This solves the mystery of this chromosome number for this plant which does not agree with other reports in the literature. As reported in the Chromosome Atlas (Grant, W.F. Can. J. Genet. Cytol. 7: 457-471, 1965), this number does not agree with reports of other investigators for this species. At the time of preparing the Chromosome Atlas, I did not know the source of the plant reported by Phillips. I have grown plants of this same accession number and the correct chromosome number is $2n = 14$.