

## Known and suspected Indiana hosts of *Phakopsora pachyrhizi*

Compiled by Greg Shaner and Ian Thompson

Purdue University

### Plants found in Indiana that are known hosts of SBR in other countries

Scientific Name	Common Name	Comments
* <i>Canavalia ensiformis</i>	jackbean / wonder bean	Reported in IL and MO.
<i>Coronilla varia</i>	crown vetch	Planted extensively to stop erosion on road cuts
<i>Glycine max</i>	soybeans	Major cultivated host
<i>Kummerowia stipulacea</i>	Korean clover	Introduced forage
<i>K. striata</i>	Japanese clover	Introduced forage
<i>Lablab purpureus</i>	lablab, hyacinth bean	Possibly cultivated as an ornamental
<i>Lespedeza bicolor</i>	lespedeza	Several species cultivated for forage; invasive
<i>Melilotus officinalis</i>	yellow sweet clover	Pasture; forage
<i>Pueraria montana</i>	kudzu	Primarily southern IN; invasive
<i>Pisum sativum</i>	garden pea	Cultivated; other species of <i>Pisum</i> may be susceptible
<i>Phaseolus vulgaris</i>	kidney bean	Cultivated; other species of <i>Phaseolus</i> are susceptible too
<i>Trifolium repens</i>	white clover	Weed in lawns; forage

### List of potential SBR hosts found in Indiana<sup>1</sup>

Scientific Name	Common Name	Comments
* <i>Centrosema virginianum</i>	spurred butterfly pea	Reported in KY and IL
<i>Clitoria mariana</i>	atlantic pigeon wings	Native; reported in IN, probably in south; rare
<i>Crotalaria sagittalis</i>	arrowhead rattlebox	Native; Deam places it in southern IN
<i>Desmodium</i> sp.	tick trefoil	Native; several species listed in IN
<i>Lespedeza</i> sp.	lespedeza	Several species cultivated for forage; invasive
<i>Lupinus perennis</i>	sundial lupine	Native; cultivated
<i>Trifolium</i> sp.	clover	Many clover species used as forage or cultivated
<i>Vicia</i> sp.	vetch	Several species cultivated as forage or cover crop

<sup>1</sup> Plants listed are in same genera as known SBR hosts, but are different species.

\* Species not listed as present in IN, but present in adjacent states