



DEAR Field Keys

Persicaria
(Polygonum)



Persicaria



Stems
barbed
downward



*P. sagittata***
*P. arifolia***
P. meisneriana var. *beyrichiana***

Stems not
barbed

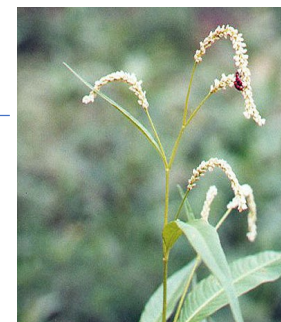


Elongate spikelike
racemes
(15-30 cm)



*P. virginiana**

Short spikelike
racemes (≤ 6 cm)



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Persicaria
With short
spikelike
racemes
(≤6cm)



Ocreae
with
bristles



Ocreae
without
bristles



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Calyx
glandular-
dotted



***P. glabra** (*P. densiflorum*)**

Calyx
without
glandular
dots

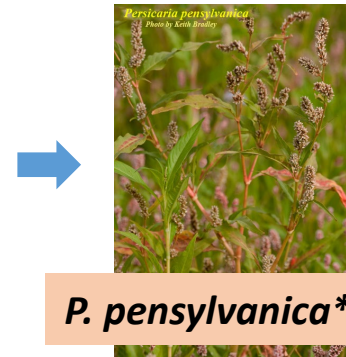


Stalks of
raceme
smooth



P. lapathifolia*

Stalks of
raceme
hairy



P. pensylvanica*

*Common Species

**Collect specimen. Refer to Godfrey & Wooten

Ocreae with bristles



Internodes and leaf sheaths hairy



*P. hirsuta**

Internodes and leaf sheaths not both hairy; achene black, smooth and lustrous



Annual, taproot

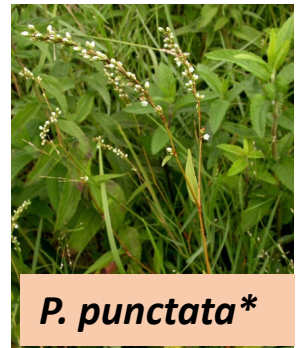


*P. caespitosum (P. longiseta)***
*P. persicaria (P. maculosa)***

Perennial, horizontal rhizomes or stolons

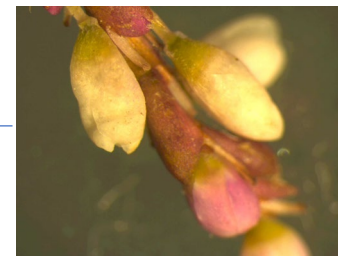


Calyx glandular-dotted

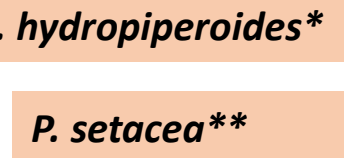


*P. punctata**

Calyx without glandular dots



*P. hydropiperoides**



*P. setacea***

*Common Species

**Collect specimen. Refer to Godfrey & Wooten