



DEAR Field Keys

Ludwigia

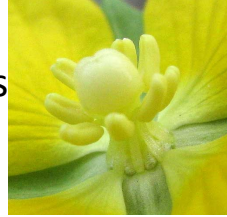


Leaves
opposite



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Stamens 8-
10, in 2 series



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Leaves
alternate



Stamens 4,
in 1 series



Capsule
little (if any)
longer than
broad



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Capsule
definitely
longer than
broad



Capsule
longitudinally
grooved



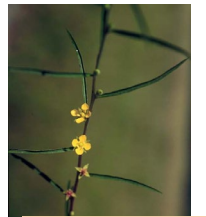
*L. glandulosa***

Capsule not
longitudinally
grooved; calyx
segments
triangular-acute
2-3 mm long,
very much
shorter than
capsule.



*L. linearis**

*L. linifolia***



*Common species

** Collect specimen and refer to Godfrey and Wooten



Ludwigia
with stamens
4; capsule
little (if any)
longer than
broad



Flowers and
capsules
stalked



L. alternifolia**
L. virgata**
L. maritima**
L. hirtella**

Flowers
and
capsules
not stalked



Plant
hairy



L. pilosa**
L. sphaerocarpa**

Plant
smooth

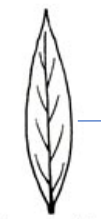


Leaves more
spatulate
(broad,
tapered at
base)



Spatulate

Leaves more
lanceolate,
linear



Lanceolate

L. microcarpa**
L. curtissii**

Capsule
narrowly
winged

L. alata**

Capsule
quadrangular,
angles
rounded

L. suffruticosa*

L. polycarpa**



Ludwigia
with stamens 8-10
in 2 series



Calyx
segments
5

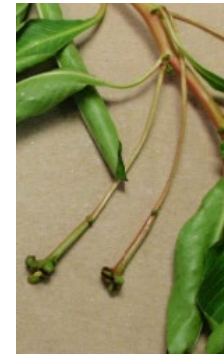


Stalks of flowers
much shorter
than floral tube



L. leptocarpa*

Stalks of flowers
much longer
than floral tube



Stems and
leaves usually
smooth,
leaves glossy



L. peploides**

Stems and
leaves hairy

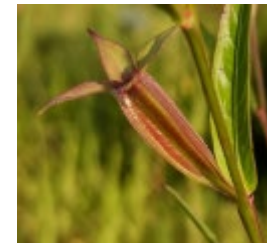


L. grandiflora*

Calyx
segments
4



Stems winged



L. decurrens*

Stems not
winged



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*Common species

** Collect specimen and refer to Godfrey and Wooten



Ludwigia
with stamens 8-
10 in 2 series;
calyx segments
4; stems not
winged



Capsule broadly
cone-shaped or
triangular



L. peruviana*
(FLEPPC 1)

Capsule
narrowly cone-
shaped or
linear-oblong

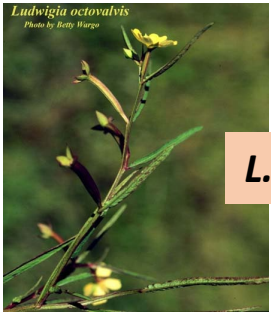


Calyx segments
3-4 mm long



L. erecta**

Calyx segments
10-15 mm long



L. octovalvis*



L. bonariensis**

*Common species
** Collect specimen and refer to Godfrey and Wooten

Ludwigia

Leaves opposite



Flowers or
capsules
stalked



*L. brevipes***



*L. arcuata**

Flowers or
capsules
attached



Plant hairy



*L. spathulata***

Plant
smooth



*L. palustris***



*L. repens**



*Common species

** Collect specimen and refer to Godfrey and Wooten