

TILIACEAE – BASSWOOD (LINDEN) FAMILY

Plant: trees locally, but also herbs and shrubs in tropical regions

Stem:

Root:

Leaves: deciduous (except in tropics); alternate, simple; with paired stipules

Flowers: perfect or rarely monoecious or combined; mostly 5 sepals and 5 petals (or none), small; many stamens in 5-10 to many in groups; ovary superior or less often inferior, 2 to many carpels, 1 style

Fruit: nut-like, usually round, 1-3 seeded or a capsule or drupe-like, fleshy or not

Other: family large and mostly tropical; Dicotyledons Group

Genera: 50+ genera; locally *Tilia* (basswood, linden)

TILIACEAE – BASSWOOD (LINDEN) FAMILY

American Basswood [Linden]; *Tilia americana* L.

American Basswood [Linden]



Tilia americana L.

Tiliaceae (Linden Family)

Maumee River Metroparks, Lucas County, Ohio

Notes: flowers white; leaves alternate, cordate, base uneven or offset, sharply toothed, green above but paler below, petiole glabrous; bark furrowed; twigs green to brown and glabrous; winter buds reddish, oval, fairly small; fruit attached to a reduced leaf, fussy hair; spring to summer

[V Max Brown, 2005]



Lower furrowed bark