

CHINESE TALLOW

in numbers

BIOLOGY



SEED
GERMINATION
up to **80%**



Can produce
100,000
FRUITS/YEAR
each with **3-4** seeds

**REPRODUCES
VEGETATIVELY,**
especially after cutting/burning

**FLOWERS
APRIL to JUNE**

Up to
50-YEAR LIFESPAN



Seeds dispersed
long distances by

FLOODING
and
BIRDS



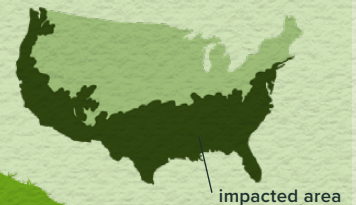
SPREADS
3-12 MILES
annually

SEEDLINGS
can grow **9 FEET**
in **2 YEARS** with full sun

DISPERSAL AND GROWTH



Northern limit likely
USDA ZONE 7B
(temperatures 5-10 F)



IMPACTS

Costs
\$200-\$400
MILLION
to control

**DISRUPTS
ECOSYSTEMS**
by suppressing fires,
altering nutrient cycles

Reduces **BIODIVERSITY**
by forming monoculture stands

Mature stands reduce light
penetration by **90%**



LEAF LITTER
reduces dissolved oxygen and pH, negatively affecting **FROGS**

MANAGEMENT



CHEMICAL and
CULTURAL/MECHANICAL
methods available