


PURPLE LOOSESTRIFE

LYTHRUM SALICARIA


BY KATIE GEORGE




HI WE ARE
PURPLE
LOOSESTRIFE
AND WE ARE
GOING TO TELL
YOU A LITTLE
ABOUT
OURSELVES




WELL
ACTUALLY
OUR
SCIENTIFIC
NAME IS
Lythrum salicaria




YOU CAN
FIND US ANY
WHERE IN
MAINE
EXCEPT IN
KNOX
FRANKLIN
AND
LINCOLN
COUNTIES




BUT FOR SOME REASON
NO ONE LIKES US THEY
CALL US AN INVASIVE
SPECIES, WHAT EVER
THATS SUPPOSED TO
MEAN!



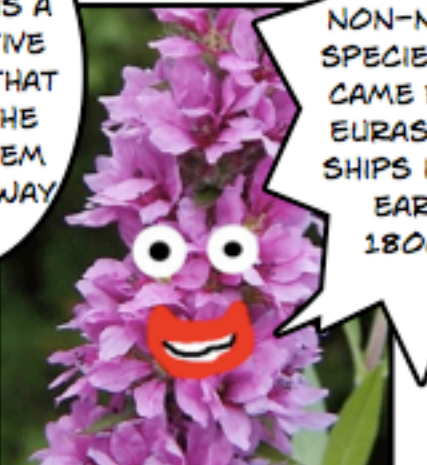
IF YOU WANT
TO COME FIND
US WE REALLY
LIKE WETLANDS
LIKE NEAR A
BODY OF
WATER!



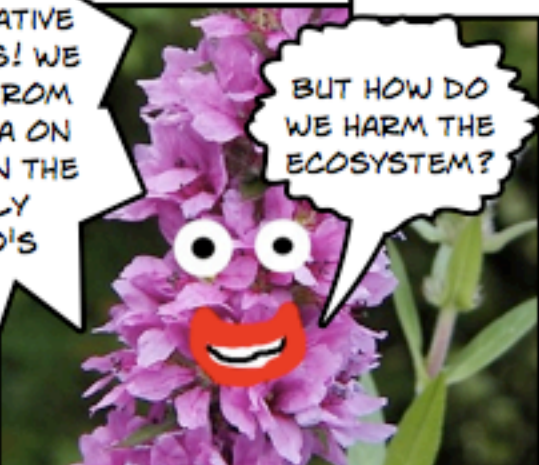
I KNOW
THE
ANSWER
TO THIS
ONE!



AN INVASIVE
SPECIES IS A
NON-NATIVE
SPECIES THAT
HARMS THE
ECOSYSTEM
IN SOME WAY



WE ARE A
NON-NATIVE
SPECIES! WE
CAME FROM
EURASIA ON
SHIPS IN THE
EARLY
1800'S



BUT HOW DO
WE HARM THE
ECOSYSTEM?



WELL WE OVERTAKE AN AREA SO QUICKLY THAT WE LEAVE THE NATIVE SPECIES WITHOUT MUCH FOOD OR AN AREA TO LIVE

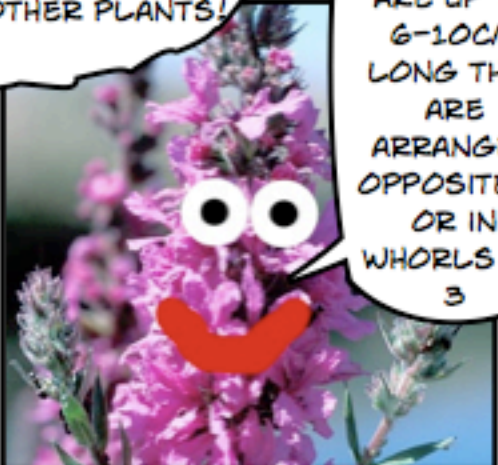


WE HAVE ESPECIALLY WIPED OUT MANY WETLAND SPECIES

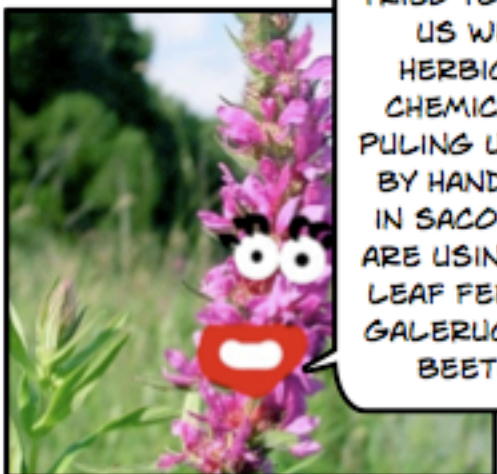


YEAH LIKE FRESH WATER WET MEADOWS, TIDAL/ NON-TIDAL MARSHES, RIVER AND STREAM BANKS, POND EDGES, RESERVOIRS, AND DITCHES !

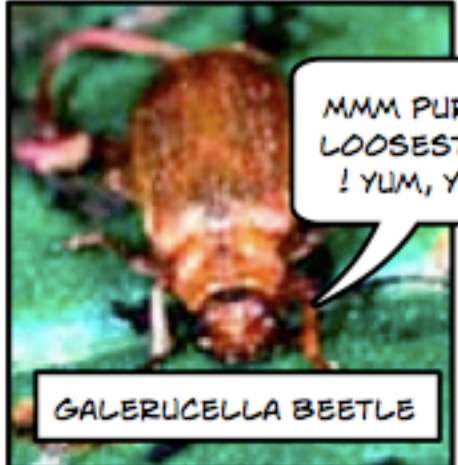
WE SPREAD AT A RATE OF 1 FOOT A YEAR AND ARE VERY PROLIFIC SEED SETTERS WITH A VIGOROUS ROOT SYSTEM THAT STIFLES OTHER PLANTS!



WE HAVE BLADE SHAPED LEAF THAT ARE UP TO 6-10CM LONG THEY ARE ARRANGED OPPOSITELY OR IN WHORLS OF 3



THEY HAVE TRIED TO STOP US WITH HERBICIDE CHEMICALS, PULING US OUT BY HAND AND IN SACO THEY ARE USING THE LEAF FEEDING GALERUCELLA BEETLE



MMM PURPLE LOOSESTRIFE ! YUM, YUM!

GALERUCELLA BEETLE

THE END