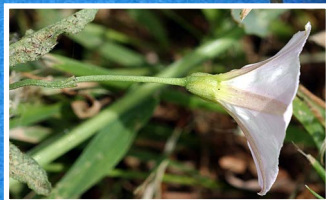


Field bindweed



Field bindweed

(*Convolvulus arvensis* L.)

Field bindweed is a long-lived, creeping perennial weed and is a member of the morning glory family. The twining stems can grow 6 feet or more in length and form a dense mat. Leaf size and shape are quite variable but often resemble an arrowhead. Flowers are funnel-shaped, about 1 inch in diameter, and white or pink. The flower stalk has two small bracts 0.5 to 2 inches below the flower which help distinguish this plant from hedge bindweed. Roots can extend 20 to 30 feet laterally and as deep as 30 feet. Seeds of field bindweed vary from dark brown to gray and are 1/8 inch long with an extremely hard seedcoat.

Field bindweed was introduced into the U.S. during colonial days and was referred to as devilgut. The weed has become widespread in the Great Plains and western states. Vines climb on plants and shade crops, cause lodging of small grains and clog harvest machinery.

