

# Weed Identification

MDS707a



This material was prepared by Ken McPheeters, Information Technology and Communication Services, and David Pike, Department of Crop Sciences, College of Agricultural, Consumer and Environmental Sciences, University of Illinois at Urbana-Champaign. Photographs and accompanying text by authors. Music clip by Richard Bryant, Joe Gershen, and Gary Wagner and copyrighted by Aris Entertainment, Inc., 1991-1993.



The illustrated weeds are on the weed identification list of the Illinois Association of Vocational Agriculture Teachers Crop Career Development Event.

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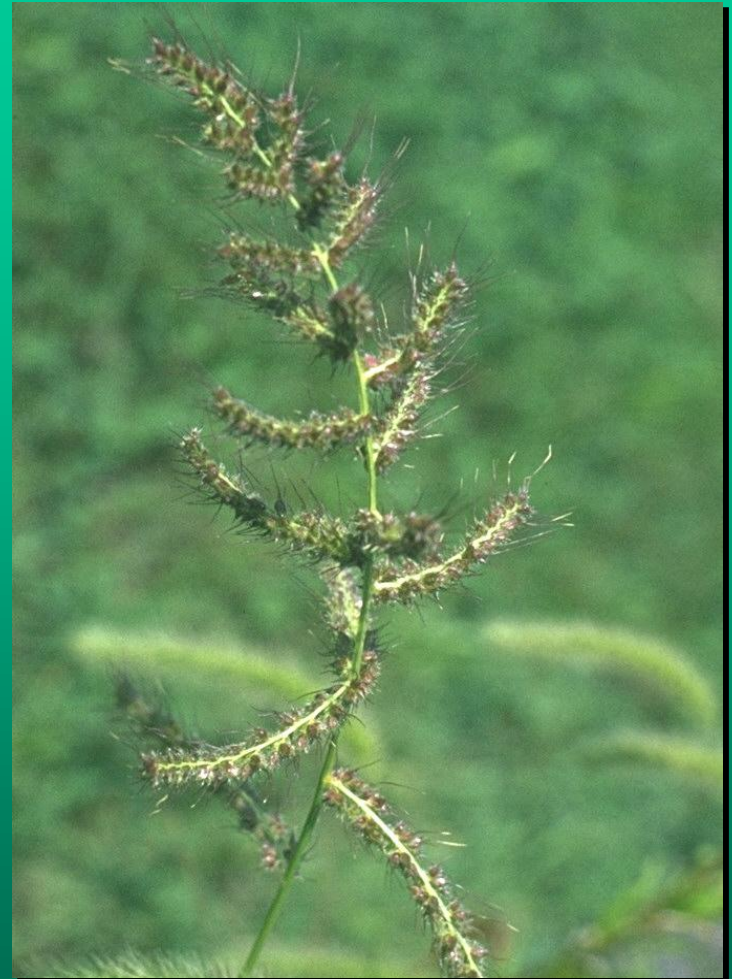


Weed  
descriptions

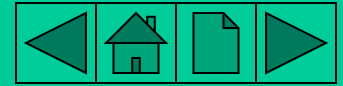


Forward one  
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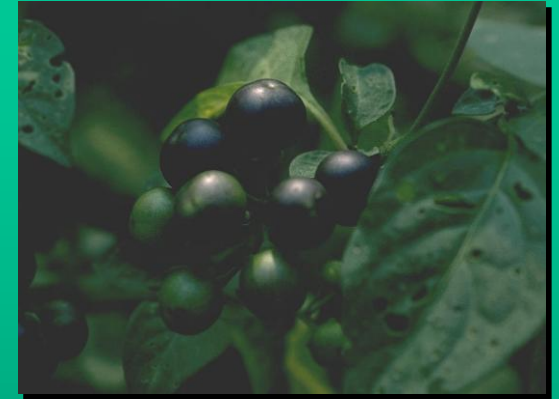
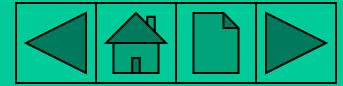
# Barnyardgrass



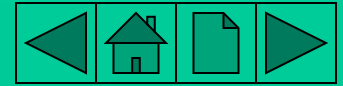
# Bitter nightshade



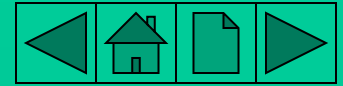
# Black nightshade



# Broadleaf plantain

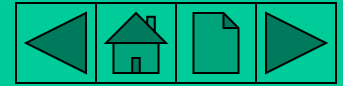


# Buckhorn plantain

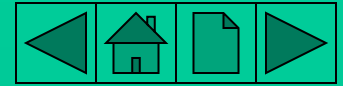




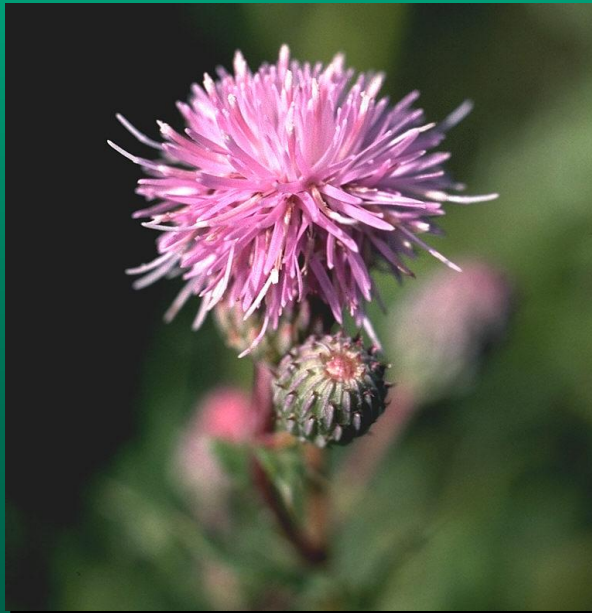
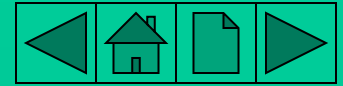
# Bull thistle



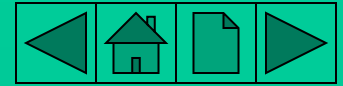
# Burdock



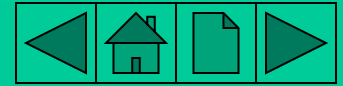
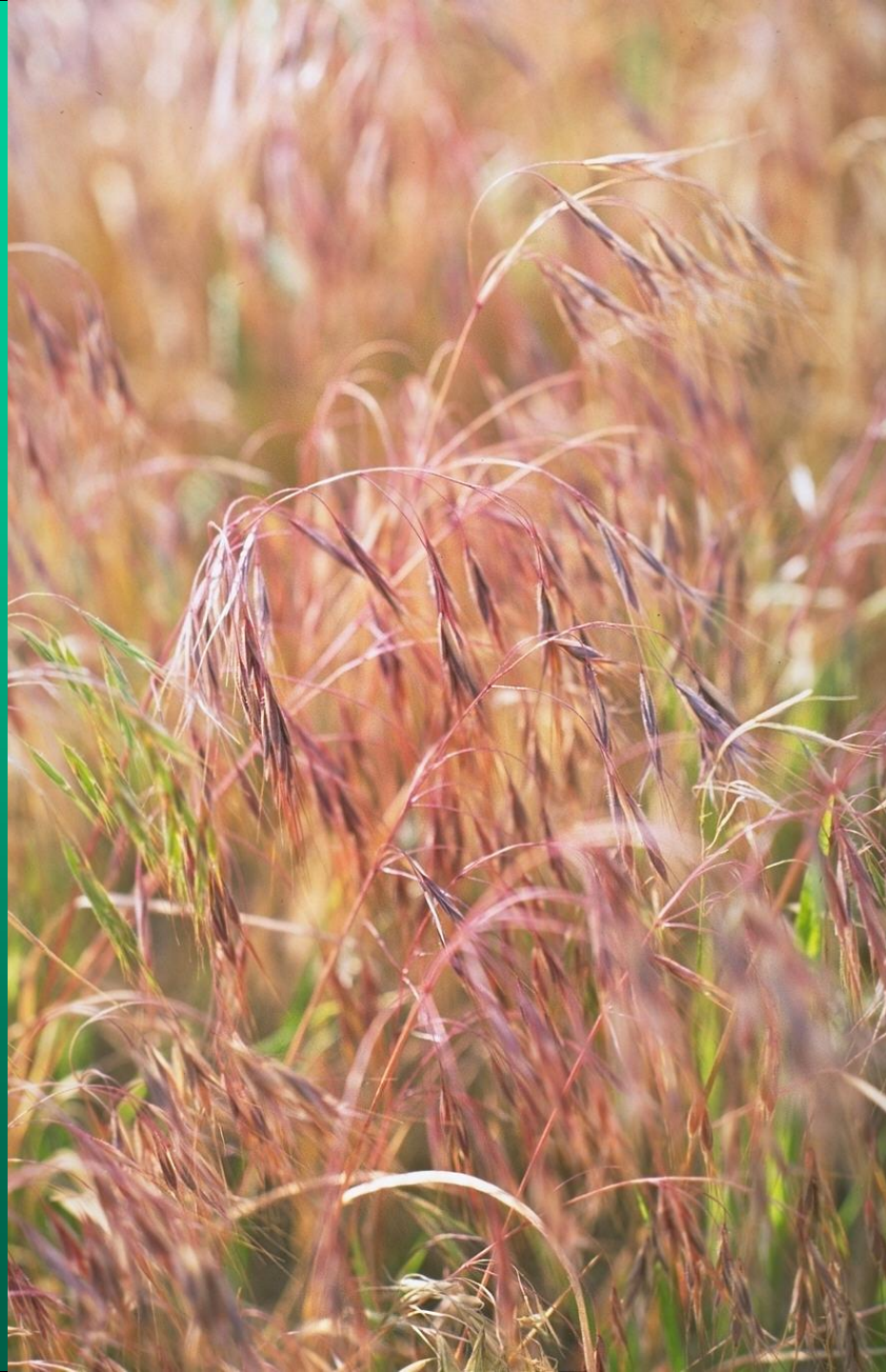
# Canada thistle



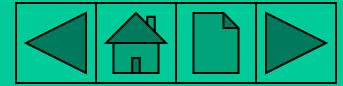
# Carpetweed



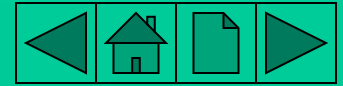
# Cheat



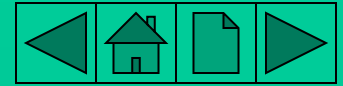
# Chicory



# Cocklebur

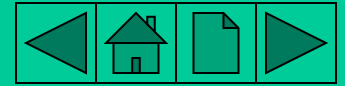


# Common chickweed

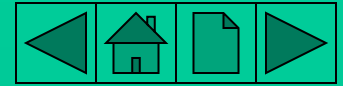




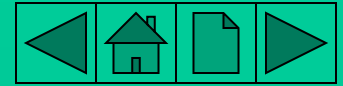
# Common mallow



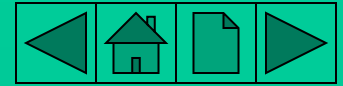
# Common milkweed



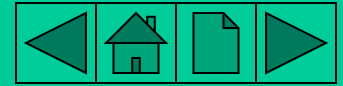
# Common ragweed



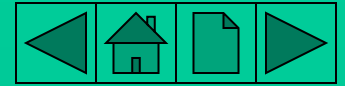
# Curled dock



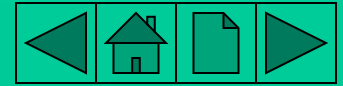
# Daisy fleabane



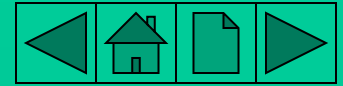
# Dandelion



# Fall panicum

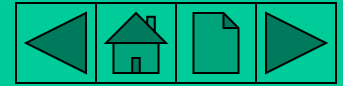


# Field pennycress

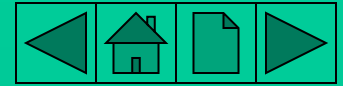




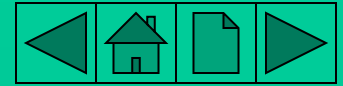
# Flower-of-an-hour



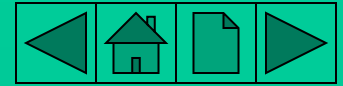
# Foxtail barley



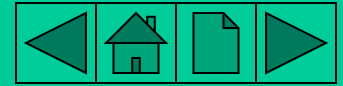
# Giant foxtail



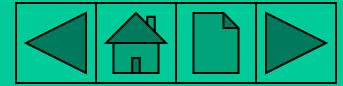
# Giant ragweed



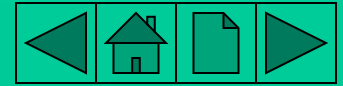
# Goosegrass



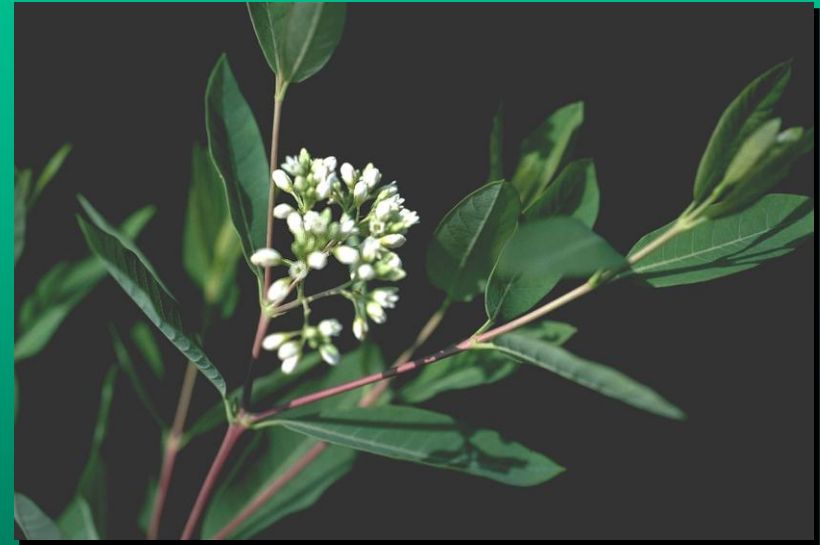
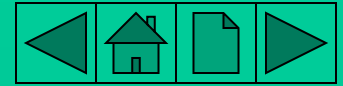
# Green foxtail



# Hedge bindweed

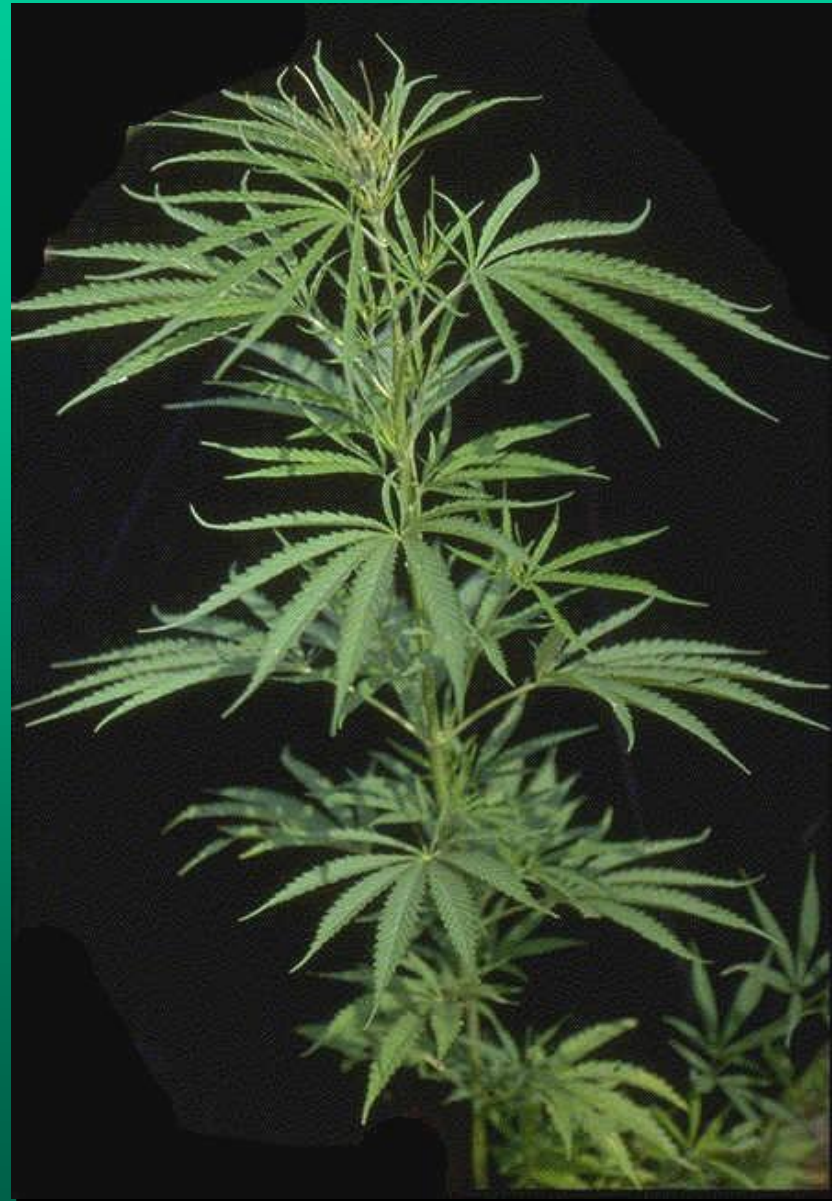
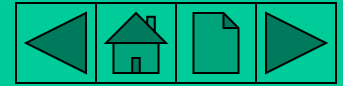


# Hemp dogbane

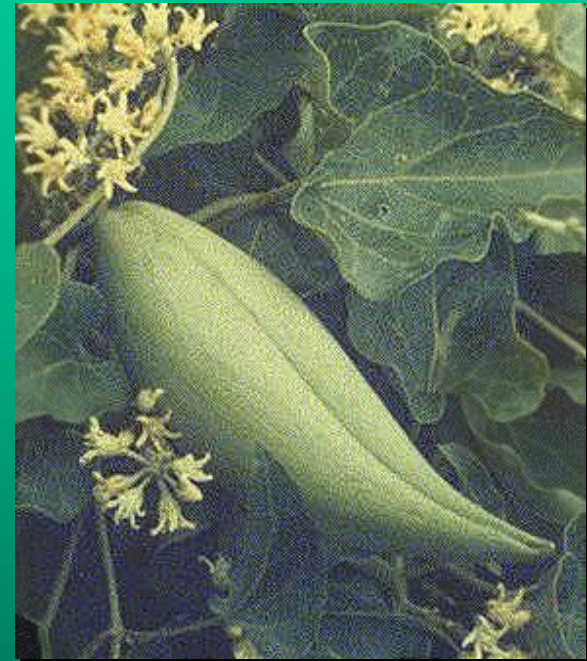
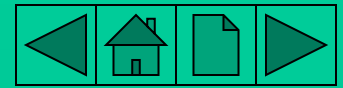




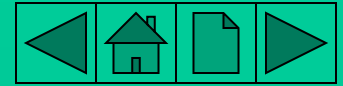
# Hemp (Marijuana)



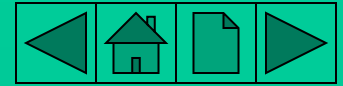
# Honeyvine milkweed



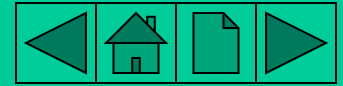
# Horsenettle



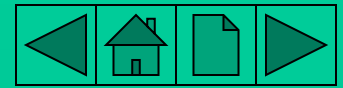
# Ivyleaf morningglory



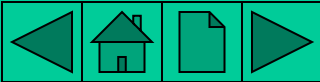
# Horseweed (Marestail)



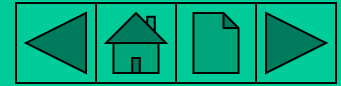
# Jimsonweed



# Johnsongrass

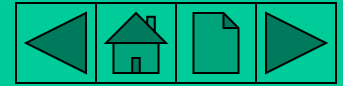


# Kochia

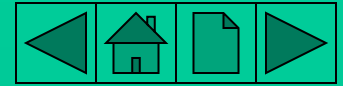




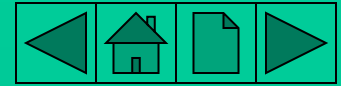
# Ladysthumb smartweed



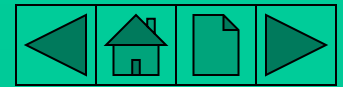
# Lambsquarters



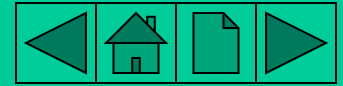
# Large crabgrass



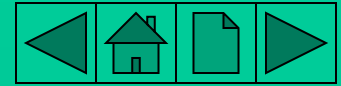
# Musk thistle



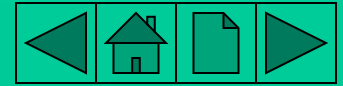
# Peppergrass



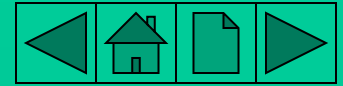
# Pigweeds (Redroot, Smooth)



# Prickly sida

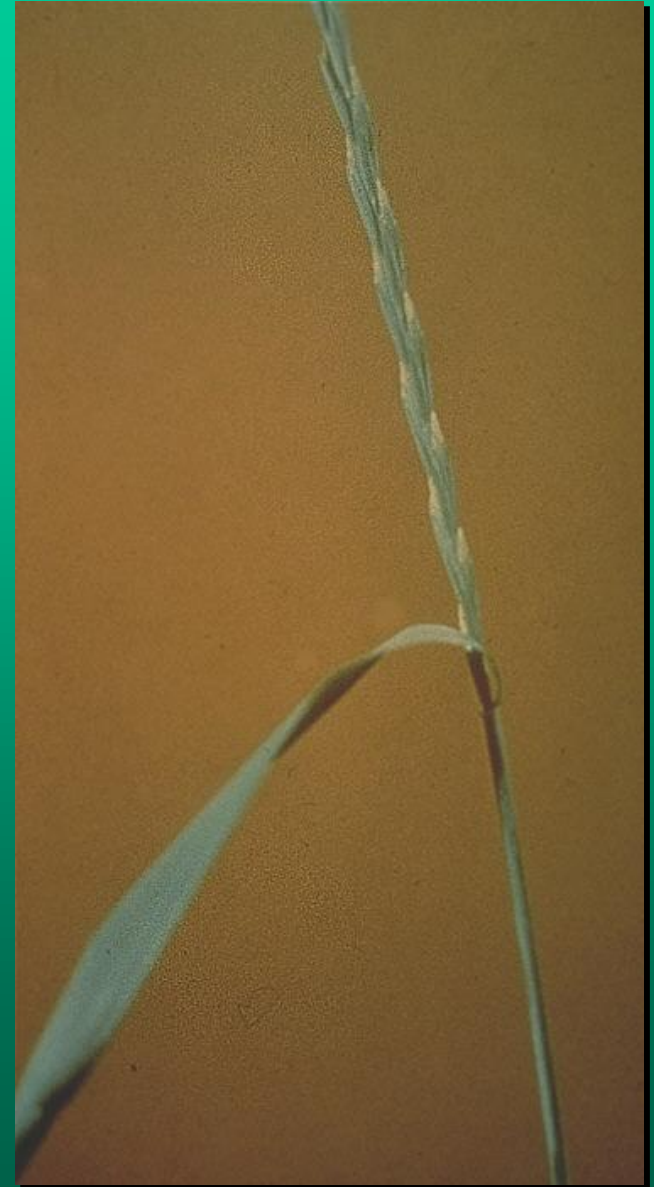
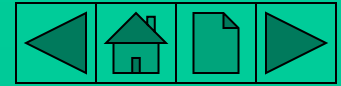


# Purslane

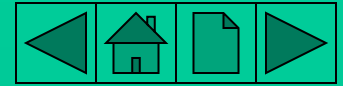




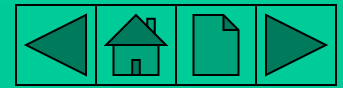
# Quackgrass



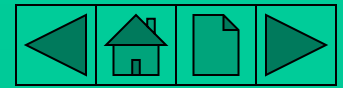
# Red sorrel



# Shattercane



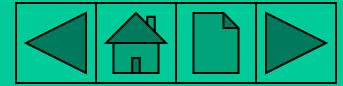
# Stinkgrass



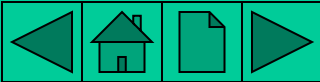
# Tall morningglory



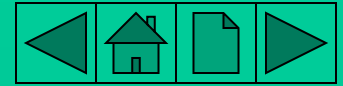
# Velvetleaf



# Waterhemp

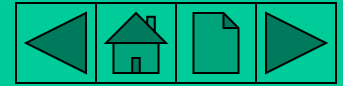


# Wild carrot

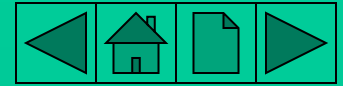




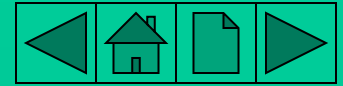
# Wild garlic



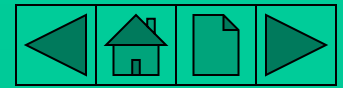
# Wild mustard



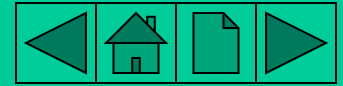
# Wild parsnip



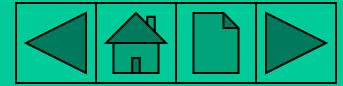
# Wild sunflower



# Woolly cupgrass



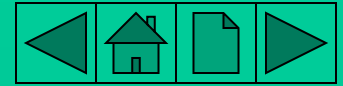
# Yarrow



# Yellow foxtail

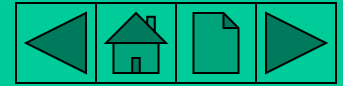


# Yellow nutsedge

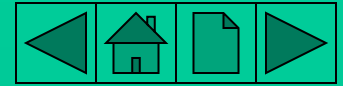




# Yellow rocket



# Yellow woodsorrel





## **Barnyardgrass**

*Annual grass, reproducing by seed*

**Ligule** is absent

**Sheaths** are flattened; smooth; purple-tinged base

**Blades** are smooth; finely veined



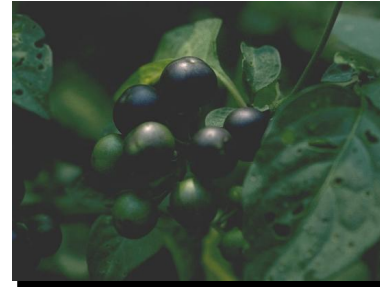
## **Bitter nightshade**

*Perennial, reproducing by seeds and rooting of prostrate stems*

**Leaves** are dark green to purplish heart-shaped; 2 to 5 inches long, with one to several basal lobes or leaflets; alternate with medium length petioles

**Stems** are slender; vinelike; mildly woody; prostrate or twining on low vegetation; two to 10 feet long

**Flowers** are purple; star-shaped with prominent yellow or orange anthers; produce bright red berries containing many round, flattened seeds; toxic



## **Black nightshade**

*Annual, reproducing by seed*

**Leaves** are alternate; ovate to oval with pointed tip; wavy-toothed margins; smooth to sparsely hairy above; purple-tinged on bottom surface

**Petioles** are sparsely hairy; reddish to purple

**Stems** are branching; weak; mostly smooth to slightly hairy



## **Broadleaf plantain**

*Perennial, reproducing by seed*

**Leaves** are basal; ovate; 3 to 7 inches long with wavy margins narrowing abruptly to petiole with several veins running length of leaf

**Flowers** are small and inconspicuous, forming on a dense, elongated spike inflorescence; located at the end of a stem 5 to 15 inches long



## **Buckhorn plantain**

*Perennial, reproducing by seed*

**Leaves** are basal; long ovate or lanceolate; 4 to 12 inches long with several veins running length of leaf

**Flowers** form on a dense, cylindrical spike at the end of erect, leafless stems 4 to 10 inches long



## **Bull thistle**

*Biennial, reproducing by seed*

**Leaves** have spines on lobes of leaves; are densely hairy; after stem elongates, leaf bases run down stem

**Stems** do not elongate the first year; thereafter, 3 to 5 feet tall; branched; somewhat hairy with spines



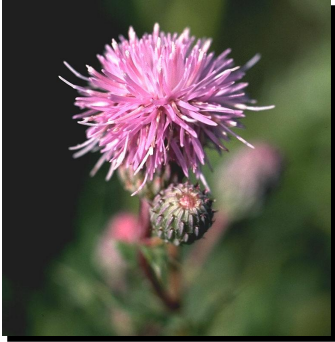


## **Burdock**

*Biennial, reproducing by seed only*

**Leaves** are large, heart-shaped, hairy in basal crown the first year and alternate on erect coarse stem; 3 to 10 feet tall the second year

**Flowers** are purple-red disc flowers surrounded by hooked bracts which later form a burr about ½ inch in diameter



## **Canada thistle**

*Perennial, spreading by seeds and rhizomes*

**Leaves** are alternate; clasping; thick with bristly hairs on upper and lower surfaces; margins slightly lobed and wavy with each lobe ending in a sharp spine

**Petioles** are absent

**Stems** are hollow; grooved; branching at top becoming increasingly hairy

**Root system** extends several feet deep and horizontally; frequent new shoots; fleshy



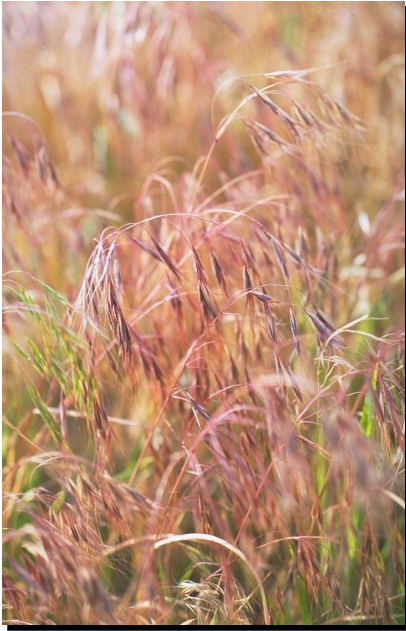
## **Carpetweed**

*Annual, reproducing by seed only*

**Leaves** are small; dark green; lanceolate; widest near apex, laying flat; 5 or 6 each in a circle radiating from stem joints

**Stems** prostrate; mat-forming; radiating from root crown; not rooting at nodes

**Flowers** very small; white; five petaled in clusters of two to five on stalks from leaf axils



**Cheat** (also known as chess)

*Annual or winter annual, reproducing by seed*

**Leaves** are 1/8 to 1/4 inch wide; sparsely hairy on stems 10 to 30 inches tall

**Flowers** are borne in a panicle inflorescence; seeds bear short (1/8 to 1/4 inch) beard or none at all



## **Chicory**

*Perennial, reproducing by seed*

**Leaves** are oblanceolate; toothed or pinnately parted, with short petioles along branches and forming rosette at base; upper leaves become reduced, sessile, and often entire

**Stems** are smooth; erect; branched; 1 to 6 feet tall

**Flowers** are bright blue or purple, sometimes white; ray flowers 1 to 1 1/2 inches across; located at branch ends or axils of much-reduced upper leaves



## **Cocklebur**

*Annual, reproducing by seed*

**Leaves** -- first pair opposite, later alternate; rough; triangular in shape, with irregularly toothed margins

**Petioles** are long; hairy; purplish

**Stems** are rough-hairy; ridged; spotted



### **Common chickweed**

*Annual or winter annual, reproducing by seed or creeping stems which root at nodes*

**Leaves** are small; 1 to 1 1/2 inches long; opposite; petioled; upper leaves lack petioles; broadly ovate; smooth; pointed at tips

**Stems** are creeping or ascending; branched; low and spreading 4 to 12 inches high

**Flowers** are white with five deeply notched petals



## **Common mallow**

*Annual or biennial, reproducing by seed*

**Leaves** are long-petioled; rounded; 3/4 to 3 1/2 inches across with heart-shaped base; toothed or slightly lobed

**Stems** are spreading, semi-erect

**Flowers** are small; white to lavender; with 5 petals producing a button-like fruit





## **Common milkweed**

*Perennial, spreading by seeds and rhizomes*

**Leaves** are opposite; thick; elliptical; entire margins with pointed tip; prominent, whitish midvein; lower surface covered with short, white hairs

**Petioles** are extended partially around stem to form a ridge

**Stems** are covered with short, downy hairs; exude milky juice when broken; usually no branching

**Root system** is coarse; wide-spreading



## **Common ragweed**

*Annual, reproducing by seed*

**Leaves** are opposite at base of plant, alternate above; hairy; deeply and irregularly lobed giving a lacy appearance

**Petioles** are hairy; grooved; widen into a V-shape at the stem

**Stems** are usually much branched and densely hairy



## **Curled dock**

*Perennial, reproducing by seed*

**Leaves** mostly basal; short-petioled; lanceolate; 6 to 12 inches long with wavy or curly margins

**Stems** are smooth; erect; 1 to 4 feet tall single or in groups from root crown

**Flowers** are small; appearing in dense spike-like terminal or axillary clusters; lacking petals; turning reddish-brown at maturity



**Daisy fleabane (also known as rough fleabane)**

*Annual, winter annual or biennial, reproducing by seeds*

**True leaves** variable; lower leaves ovate; upper leaves lanceolate; often tapering to form somewhat winged petiole

**Stems** 1 to 3 feet tall; hairy; clustered; branching at upper part

**Flowers** ½ to 1 inch across; white to lavender ray petals surrounding a yellow disc



## **Dandelion**

*Perennial, reproducing from seed*

**Leaves** are dark green; deeply lobed; elongated; 3 to 10 inches long forming rosette from root crown

**Stems** are lacking

**Flowers** are bright yellow ray flowers; 1 to 2 inches across; borne atop elongated, hollow stalks 1 to 24 inches tall



## **Fall panicum**

*Annual grass, reproducing by seed*

**Ligule** has a fringe of hairs

**Sheaths** are smooth to hairy at first near soil surface; later smooth with membranous margins; slightly purplish near base

**Blades** are hairy on the underside at first, later smooth; dull above and glossy below; prominent midvein



## **Field pennycress**

*Annual or winter annual, reproducing by seed*

**Leaves** are alternate; simple; toothed; may lack petioles

**Stems** are erect; 4 to 20 inches long; smooth; simple or branching above

**Flowers** are small, white, with 4 petals forming at the ends of the branches in racemes which lengthen greatly at maturity; seed pod is flat, circular, deeply notched at the top; each pod contains several seeds



## **Flower-of-an-hour**

*Annual, reproducing by seed*

**Leaves** are alternate; first two leaves toothed; subsequent leaves deeply lobed with few hairs on upper leaf surface and densely hairy on lower leaf surface

**Petioles** are moderate in length; hairy

**Leaves** are hairy; much branched





**Foxtail barley** (Squirreltail is a very common related grass with very similar characteristics)  
*Perennial, reproducing by seed*

**Leaves** alternate; smooth sheaths; blades 1/8 to 1/4 inch wide; rough upper surface

**Stems** erect 1 to 2 feet in height

**Flowers** borne in a spike inflorescence 2 to 5 inches long; nodding with soft yellow-green or purplish bristles about 2 inches long



## **Giant foxtail**

*Annual, reproducing by seed*

**Ligule** is a fringe of hairs

**Sheaths** are round to slightly flattened; sparsely hairy with hairy margins

**Blades** are short and densely hairy above; sparsely hairy to smooth below



## **Giant ragweed**

*Annual, reproducing by seed*

**Leaves** are opposite; rough; hairy; deeply lobed with usually 3, sometimes 5 lobes; saw-toothed margins

**Petioles** are grooved; winged toward the stem; rough-hairy

**Stems** are coarse; rough; 4 to 12 feet in height



## **Goosegrass**

*Annual, reproducing by seed*

**Leaves** smooth and 3 to 12 inches long

**Stems** smooth; prostrate; sometimes upright six inches to two feet long; grows in tufts

**Flowers** are small on 3- to 5-inch spikes spreading finger-like from the top of stem;  
3 to 6 spikes per stem



## **Green foxtail**

*Annual, reproducing by seed*

**Ligule** is a fringe of hairs

**Sheaths** are round to slightly flattened; sparsely hairy to smooth with hairy margins; reddish base

**Blades** are mostly smooth above and below; rough margins; finely veined



## **Hedge bindweed**

*Perennial, spreading by seeds and rhizomes*

**Leaves** are alternate; larger than field bindweed; arrowhead-shaped, usually with pointed tip and large basal lobes

**Petioles** are long; smooth; indented in leaf

**Stems** are smooth; twining or trailing

**Root system** is extensive but relatively shallow



## **Hemp dogbane**

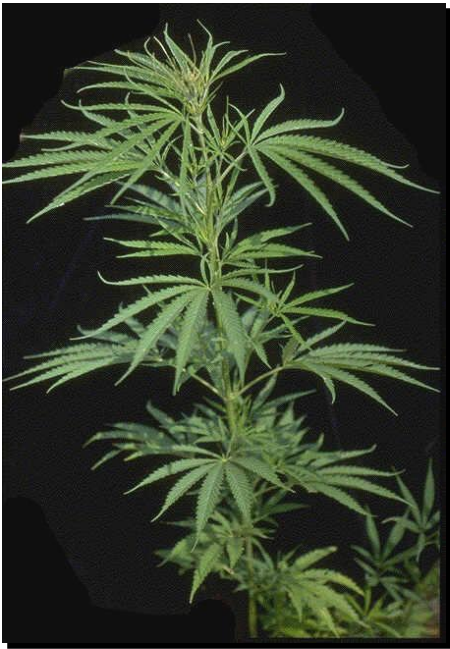
*Perennial, spreading by seeds and rhizomes*

**Leaves** are opposite; entire; elliptical with a rounded wedge at the base and narrowing to blunt point at the tip; smaller than common milkweed

**Petioles** are short to nearly absent

**Stems** are smooth with reddish tinge; woody base; upper portion with ascending branches to give bushy appearance; exude milky juice when broken

**Root system** is extensive and deep, sending up new plants at intervals



## **Hemp (Marijuana)**

*Annual, reproducing by seed*

**Leaves** are palmate with 5 to 9 leaflets deeply notched

**Stems** are 2 to 10 feet tall; coarse; somewhat grooved; rough and hairy; usually bushy unless crowded

**Flowers** are of two kinds—male and female, borne on separate plants, all flowers lack petals and are borne in clusters from the axils of the leaves; pollen-producing flowers are borne in the axils of the upper leaves; male plants decline after shedding pollen; female plants remain robust until frost





## **Honeyvine milkweed**

*Perennial, reproducing by seeds and rhizomes*

**Leaves** are opposite; smooth; oblong to heart-shaped with pointed tip; distinct venation

**Petioles** are long; covered with short hairs

**Stems** are smooth; slender; twining; without milky sap

**Root system** is extensive, succulent taproot; lateral rhizomes



## **Horsenettle**

*Perennial, spreading by seeds and rhizomes*

**Leaves** are alternate; with dense hairs; dark green on upper surface; later leaf midribs and petioles with spines; margins undulate to sparsely toothed

**Petioles** are short; hairy

**Stems** are green to purple; erect; dense hairs; usually crooked at nodes



## **Horseweed (Marestail)**

*Annual, reproducing by seed*

**Leaves** -- first leaves alternate; entire, mostly smooth; later leaves becoming hairy; serrated margins; lanceolate

**Petioles** are short to moderate in length; clasping; hairy on upper surface

**Stems** stout; erect; 1 to 6 feet tall; unbranched at base



## **Ivyleaf morningglory**

*Annual, reproducing by seed*

**Leaves** are alternate; hairy; 3-lobed and ivy-shaped

**Petioles** are long; hairy with reddish tint

**Stems** are hairy; twining or trailing on the ground



## **Jimsonweed**

*Annual, reproducing by seed*

**Leaves** are alternate; large; smooth; ovate with irregularly toothed edges; distinctive rank odor when crushed

**Petioles** are long; pale green to purple; may have short hairs

**Stems** are smooth; thick; branching widely on upper part



## **Johnsongrass**

*Perennial grass, reproducing by seed and large rhizomes*

**Leaves** are simple; smooth; alternate; 6 to 20 inches long; ½ to 1 1/2 inches wide

**Stems** are erect; stout; 1 1/2 to 6 feet tall

**Flowers** are borne in panicles that are large, purplish, and hairy



## **Kochia**

*Annual, reproducing by seed*

**Leaves** are alternate; simple; hairy; 1 to 2 inches long

**Petioles** -- none

**Stems** are smooth; green; branched; height variable up to 6 feet



## **Ladysthumb smartweed**

*Annual, reproducing by seed*

**Leaves** are narrow; pointed; have smooth margins; usually with dark spot in the middle of the leaf; short petioles

**Stems** smooth; branched; sometimes hairy; often with clear membrane at leaf nodes

**Flowers** are pink or purplish in dense erect, terminal and axillary spikes





## **Lambsquarters**

*Annual, reproducing by seed*

**Leaves** -- first two opposite, later alternate; ovate to triangular; smooth; usually white-mealy coated, especially on younger leaves; wavy-toothed margins

**Petioles** are short; round; sometimes red-tinged; covered with white-mealy particles

**Stems** are smooth; grooved, often with red or light green striations



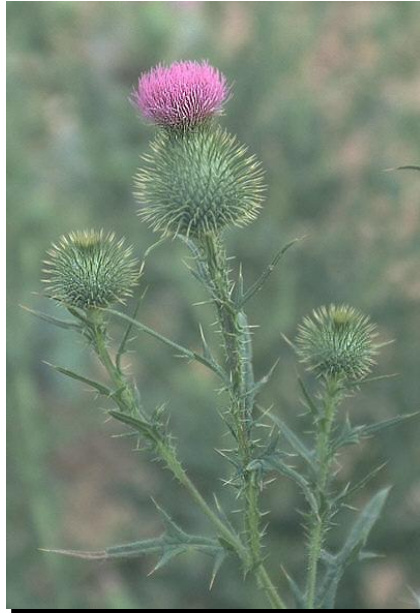
## **Large crabgrass**

*Annual grass, reproducing by seed*

**Ligule** is membranous; medium; jagged margins

**Sheaths** are densely hairy; stems rooting at lower nodes

**Blades** are hairy; margins often wrinkled



## **Musk thistle**

*Biennial, reproducing by seed*

**Leaves** smooth; light colored; very spiny margins; after stem elongation, leaf margins extend down stem

**Stems** do not elongate in first year; thereafter, erect and spiny with spiny wings; 3 to 6 feet tall; lower portion branched



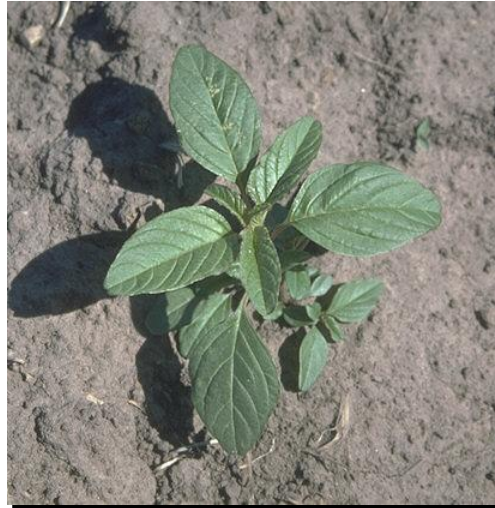
## **Peppergrass**

*Annual or winter annual, reproducing by seed*

**Leaves** lanceolate to linear; coarsely toothed; usually lacking petioles

**Stems** branched; 6 to 18 inches high; hairless or with fine hairs

**Flowers** small, white, four-petaled; borne on racemes that bloom constantly so they may show flowers on top and seed pods below



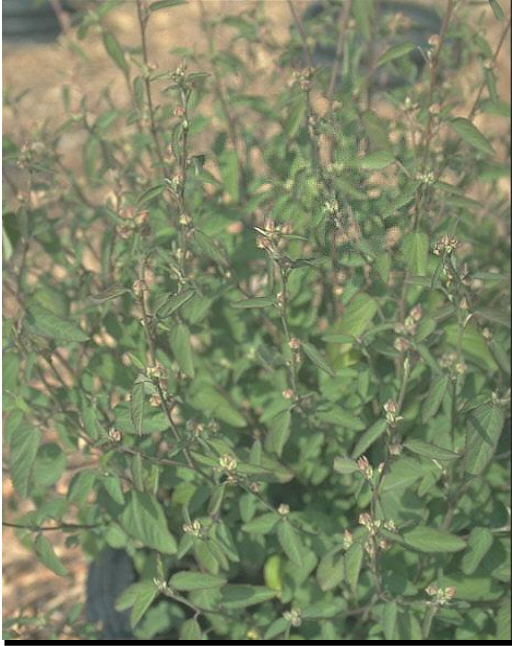
## **Pigweeds (Redroot, Smooth)**

*Annual, reproducing by seed*

**Leaves** are alternate; ovate to oval, usually with a notched tip; prominently veined; leaf tissue between veins appearing puffy and rough; younger leaves pink-tinged on bottom surface; purplish midvein

**Petioles** are green to pink-tinged; long; grooved on upper surface with appressed hairs

**Stems** are rough; hairy; vertically ridged; branching widely if not crowded; pinkish, turning red below soil surface



## **Prickly sida**

*Annual, reproducing by seed*

**Leaves** alternate; oblong; sparsely hairy; saw-toothed margins; yellow-green

**Petioles** are long; covered with short, gland-tipped hairs

**Stems** are branching widely; softly hairy; bearing 2 to 3 short, blunt spiny projections below each node



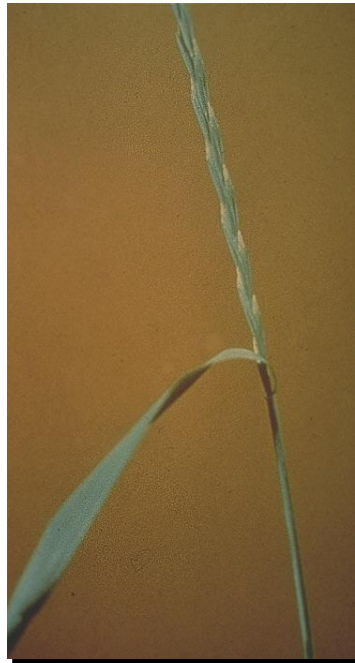
## **Purslane**

*Annual, reproducing by seed*

**Leaves** are oblanceolate; fleshy; maroon on edges; opposite; smooth

**Petioles** are short; fleshy; flattened on upper surface

**Stems** are juicy; smooth; often reddish; prostrate and ascending toward ends



## **Quackgrass**

*Perennial, spreading by seeds and rhizomes*

**Ligule** is membranous; short

**Sheaths** have lower parts with short hairs; upper parts smooth

**Blades** are rough above; sparsely hairy to smooth below; constriction often showing near tip; auricles present--a slender, clawlike structure at the base of the blade and clasping the stem

**Rhizomes** are long; slender; sharp; white





## **Red sorrel**

*Perennial, spreading by seeds and creeping rhizomes*

**Leaves** arrow-shaped; 1 to 3 inches long; smooth; acid to taste

**Stems** 6 to 8 inches high; slender and upright; branched at tip

**Flowers** yellow to red; borne on raceme near top of plant; form 3-sided seeds



## **Shattercane**

*Annual grass, reproducing by seed*

**Ligule** is long; membranous; apical margin jagged with short hairs

**Sheaths** are smooth to rough with membranous margins

**Blades** are finely veined; smooth to sparsely hairy; vigorous growth; bigger than most annuals



## **Stinkgrass**

*Annual, reproducing by seed*

**Sheaths** smooth except for hairs on upper portion

**Blades** smooth; 1/16 to 5/16 inch wide; plant has disagreeable odor

**Flowers** borne in branched panicles with many spikelets 1/4 to 5/8 long



## **Tall morningglory**

*Annual, reproducing by seed*

**Leaves** are alternate; hairy; broadly heart-shaped with pointed tip

**Petioles** are long; hairy; dull green to reddish tint

**Stems** are hairy; twining or trailing on the ground



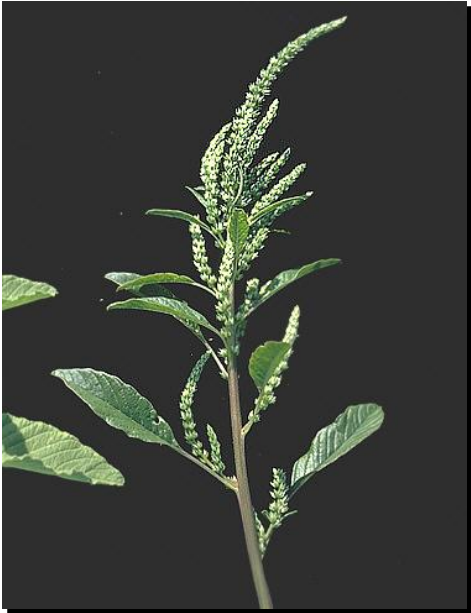
## **Velvetleaf**

*Annual, reproducing by seed*

**Leaves** are alternate; heart-shaped with pointed tip; large; fine-toothed margins; soft, velvety hairy surface

**Petioles** are round; covered with short, velvety hairs

**Stems** are covered with short, velvety hairs



## **Waterhemp**

*Annual, reproducing by seed*

**Leaves** are more elongated than pigweed; no hairs on leaves; no notch on tip

**Petioles** are green to red; hairless; long

**Stems** are smooth and vertically ridged

**Seed head** is less compact and more branched than most pigweeds; the several species of waterhemp are difficult to distinguish



## **Wild carrot**

*Biennial, reproducing by seed*

**Leaves** alternate; compound; finely pinnately divided; about 5 inches long

**Stems** erect; hairy; stout and branched at top

**Flowers** small, white, five petaled; located in umbels at ends of the branches



## **Wild garlic**

*Perennial, reproducing from seed, aerial bulblets and underground bulbs*

**Leaves** are slender; round; hollow; attached at the bottom half of the stem

**Stems** are 1 to 3 feet tall; smooth and waxy

**Flowers** are small, greenish-white; borne on short stems above aerial bulblets at top of stem





## **Wild mustard**

*Annual or winter annual, reproducing by seed*

**Leaves** vary in length; 2 to 8 inches long; 1 to 4 inches wide, larger at bottom; lower leaves irregularly lobed, toothed, petioled, and with bristly hairs; upper leaves smaller, often not lobed, alternate, and with short or absent petioles

**Stems** erect; branched near top; with a few bristly hairs

**Flowers** bright yellow; four-petaled; clustered at ends of branches



## **Wild parsnip**

*Biennial, reproducing by seed*

**Leaves** alternate; pinnately compound; have sawtoothed edges

**Stems** (second year) erect; hairy; grooved; 2 to 5 feet tall

**Flowers** small; yellow; five petaled; located in umbels at the top of stems and branches



## **Wild sunflower**

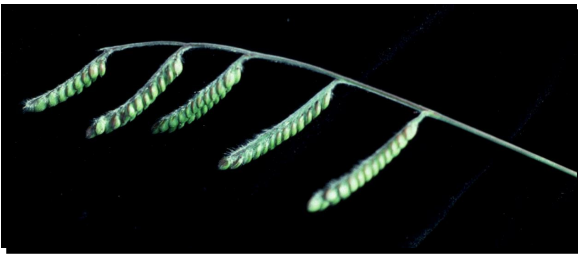
*Annual, reproducing by seed*

**Leaves** are alternate; simple; hairy; saw-tooth margins

**Petioles** are short to moderate in length

**Stems** are erect; very hairy; 2 to 10 feet tall

**Flowers** are composed of yellow ray flowers surrounding brown or reddish-brown disk flowers; flower heads 1 to 5 inches in diameter



## **Woolly cupgrass**

*Annual grass, reproducing by seed*

**Ligule** has a fringe of hairs

**Sheaths** are covered with very short, dense hairs

**Leaves** are covered with very short, dense hairs; one margin tends to be wrinkled

**Inflorescences** of several racemes; woolly with hairs; spikelets in two rows on one side of rachis



## **Yarrow**

*Perennial, reproducing by seeds and underground rhizomes*

**Leaves** soft; hairy; finely divided; fernlike

**Stems** 1 to 2 feet tall; branching at the top; covered with gray-green hairs; multiple stems may rise from each crown

**Flowers** borne as small, white ray flowers surrounding yellow disc flowers in flat-topped clusters at the ends of branches



## **Yellow foxtail**

*Annual grass, reproducing by seed*

**Ligule** is a fringe of hairs

**Sheaths** are flattened; smooth; purple to reddish base

**Blades** are smooth except for long hairs near ligule on upper surface

**Stems** erect; 1 to 2 feet tall



## **Yellow nutsedge**

*Perennial, reproducing by seeds and tubers*

**Stems** are erect; triangular in cross section

**Leaves** are 3-ranked; smooth and shiny; basal; greenish-yellow; triangle-shaped in cross section

**Rhizomes** are short with scales or ridges; tubers at ends

**Seeds** yellowish brown and 3-angled

Yellow nutsedge is a persistent weed, especially in low areas



## **Yellow rocket**

*Perennial, biennial or winter annual, reproducing by seed*

**Leaves** pinnately divided; basal leaves have larger terminal lobe, are 2 to 8 inches long and form a dense basal rosette; stem leaves become progressively shorter with top leaves 1 inch long and deeply lobed

**Stems** are numerous and grow from a crown; erect, smooth and angular or ridged, branched near top; 1 to 2 feet tall

**Flowers** bright lemon-yellow; four-petaled; located in spike-like racemes at the end of each branch





## **Yellow woodsorrel**

*Perennial or annual, reproducing by seed*

**Leaves** have long petioles; divided into three heart-shaped leaflets

**Stems** are weak, prostrate or semi-erect; may root at joints; smooth; hairy; 4 to 18 inches tall; often multi-branched

**Flowers** small; yellow; five petaled; occurring in clusters

# The End



**ITCS Instructional Materials**  
**College of Agricultural, Consumer and Environmental Sciences**  
**University of Illinois at Urbana-Champaign**