

## GOOSEGRASS

aka *silver crabgrass*

A narrow-leaved dense prostrate summer annual

Leaf color is darker green than most annual monocots

Collar area has sparse long hairs

Seedhead has 2-13 branches which are white to silver in color



### STRUCTURAL CHARACTERISTICS:



Leaf in bud:  
folded



Collar:  
broad  
continuous



Ligule:  
short  
toothed & divided

### DISTRIBUTION:



■ Indigenous states

## BARNYARDGRASS

aka *billion dollargrass, watergrass*

A very wide-bladed semi-prostrate summer annual

Stems may be branched at nodes and frequently bent upright

Seedhead has multiple short perpendicular branches

Seeds are coarse with short burrs



### STRUCTURAL CHARACTERISTICS:



Leaf in bud:  
rolled



Collar width:  
broad



Ligule height:  
absent

### DISTRIBUTION:



■ Indigenous states

# MONOCOTS *Annual*

## CHEATGRASS

aka *chess*, *rye bromegrass*

A narrow-leaved, mostly erect winter annual

Underside of leaf is often hairy

Seedhead is open with multiple semi-erect branches carrying 1-4 seed clusters

Seeds look like cultivated wheat or rye



## GREEN FOXTAIL

aka *green bristlegrass*

A wide-leaved mounded summer annual

Leaf blades are limp, bright green and sharply pointed

Stems bent upright at nodes

Seedhead cylindrical with tufted pale green seeds



### STRUCTURAL CHARACTERISTICS:



*Leaf in bud:*  
rolled



*Collar:*  
broad  
bottom pinched



*Ligule:*  
short  
toothed

### STRUCTURAL CHARACTERISTICS:



*Leaf in bud:*  
rolled



*Collar:*  
narrow  
continuous



*Ligule:*  
hairy

### DISTRIBUTION:



Indigenous states

### DISTRIBUTION:



Indigenous states

## LARGE CRABGRASS aka hairy fingergrass

A wide-bladed prostrate summer annual

Leaves are hairy on both surfaces with a prominent midrib

Older nodes are often branched and rooted where contacting soil

Seedhead open with 4-6 slender branches



### STRUCTURAL CHARACTERISTICS:



Leaf in bud:  
rolled



Collar:  
broad  
top pinched



Ligule:  
tall  
toothed & pointed

### DISTRIBUTION:



Indigenous states

## RESCUEGRASS aka prairiegrass, rescue brome

A wide-leaved winter annual or biennial

Leaves are hairy at edges and on upper surface

Seedhead is open with bending slender side branches

Seed clusters look like cultivated wheat or rye



### STRUCTURAL CHARACTERISTICS:



Leaf in bud:  
rolled



Collar:  
broad  
bottom pinched



Ligule:  
tall  
toothed & pointed

### DISTRIBUTION:



Indigenous states

# MONOCOTS *Annual*

## SMOOTH CRABGRASS aka *fingergrass*

A narrow-leaved prostrate summer annual

Leaves are not hairy except sparsely haired in collar area

Stems branch at nodes, but do not root

Seedhead has 2-6 slender upright branches



## STINKGRASS

A narrow-leaved annual

Leaves are dull on upper surface and glossy on underside

Collar area has sparse long hairs

Plant has a very disagreeable odor when cut or damaged



### STRUCTURAL CHARACTERISTICS:



*Leaf in bud:*  
rolled



*Collar:*  
broad  
bottom pinched



*Ligule:*  
tall  
rounded

### STRUCTURAL CHARACTERISTICS:



*Leaf in bud:*  
rolled



*Collar:*  
narrow  
continuous



*Ligule:*  
hairy

### DISTRIBUTION:



Indigenous states

### DISTRIBUTION:



Indigenous states

## WITCHGRASS

An erect wide-bladed summer annual

Leaves are densely haired on both surfaces

Emerging seed-head is fountain-like

Mature seedhead is large and very open with slender branches carrying single seeds



## YELLOW FOXTAIL

An erect wide-bladed summer annual

Upper leaf surface has long hairs in collar area

Leaves are often slightly twisted in an open spiral



### STRUCTURAL CHARACTERISTICS:



*Leaf in bud:*  
rolled



*Collar:*  
broad  
continuous



*Ligule:*  
hairy

### STRUCTURAL CHARACTERISTICS:



*Leaf in bud:*  
rolled



*Collar:*  
narrow  
top pinched



*Ligule:*  
hairy

### DISTRIBUTION:

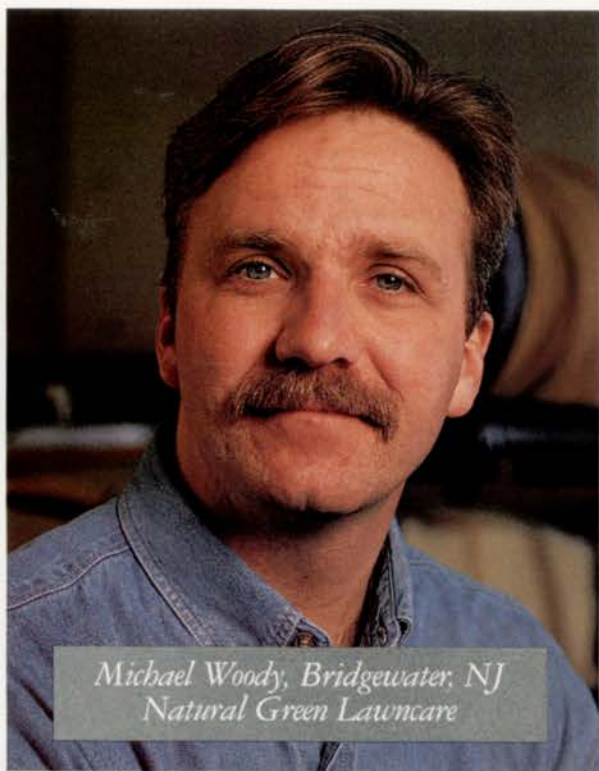


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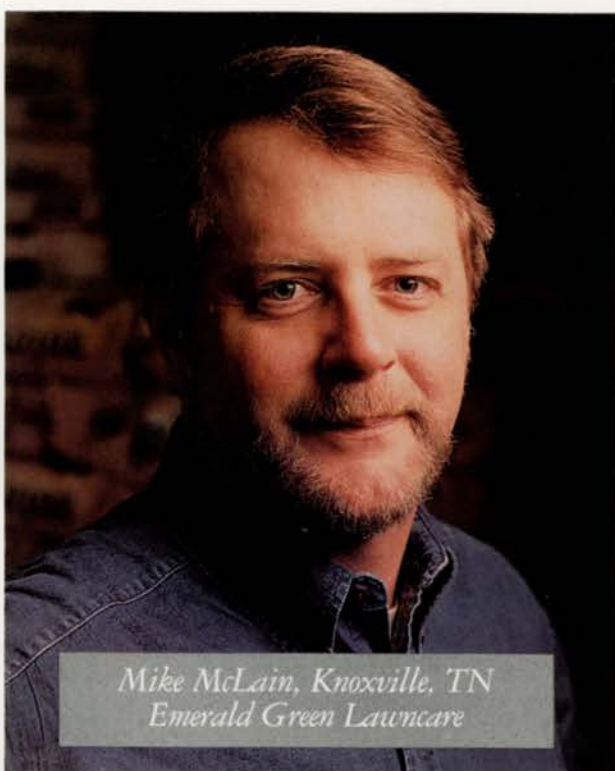


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*Michael Woody, Bridgewater, NJ  
Natural Green Lawncare*

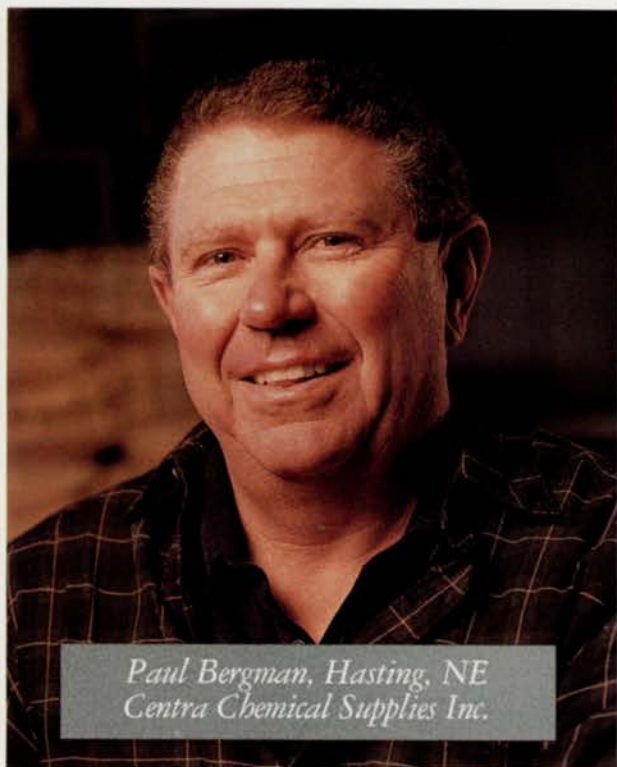
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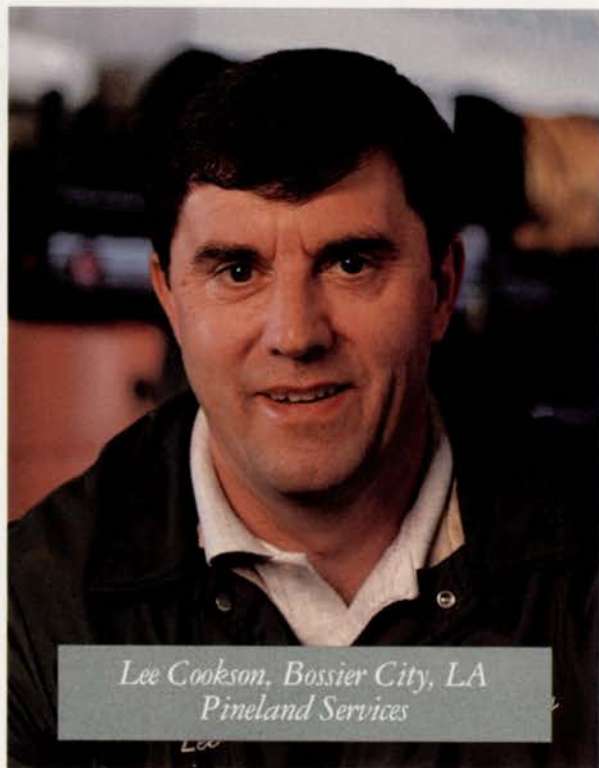
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# MONOCOTS *Annual*

## DOWNY BROME

aka *drooping brome*

An erect narrow-bladed winter annual

Leaves have dense soft hairs on both surfaces

Seedhead is open with drooping branches

Seed clusters are tufted and look like cultivated wheat or rye



## FALL PANICUM

aka *smooth witchgrass*

A very wide-bladed mostly prostrate summer annual

Leaves may be hairy on upper surface, are glossy beneath and sharply pointed

Stems branched at nodes and bent upright

Seedhead is open with multiple very slender branches



### STRUCTURAL CHARACTERISTICS:



Leaf in bud:  
rolled



Collar:  
narrow  
bottom pinched



Ligule:  
medium  
toothed & pointed

### STRUCTURAL CHARACTERISTICS:



Leaf in bud:  
rolled



Collar:  
broad  
continuous



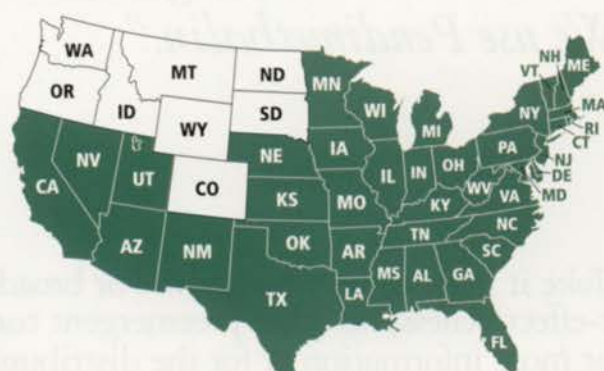
Ligule height:  
hairy

### DISTRIBUTION:



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