Pink Muhly Grass

Latin name: Muhlenbergia capillaris	Texture: Fine, hairlike ¹²
Common name: Pink Muhly Grass	Growth rate: Medium ^{16,19}
Flowers: Showy, clouds of pink flowers, late	Light: Full sun-light shade ^{12,19}
summer and early fall ¹²	
Fruit: Inconspicuous ¹⁶	Moisture: Dry-medium, very drought
	tolerant ¹²
Height & Width: 2-3' x 2-3'12	Soil*: Well drained, sandy or rocky, acidic
	soils ¹²
Type: Perennial ornamental grass ¹²	Zones : 5-9 ¹²
Habit: Clump-forming, upright grass ¹²	Origin: Southern United States ¹⁶
Wetland indicator category**: FAC ¹⁷	Ecosystem benefits: Attracts birds ¹⁹

(Numbers identify sources listed on page 2-3)

Features: Glossy, wiry, hair like dark green leaves and stems make a beautiful, clumped plant. Fall flowering proves a spectacular show of light, airy, seemingly floating pink to pinkish-red inflorescences each 12" long¹².

Siting: Plants do well in full sun and well-drained soil^{12,19}. Native plant areas, naturalizing, borders, cottage gardens, rain garden, massed for area cover^{12,19}.

Care: Plant crown at soil level¹⁸. At planting, water the roots and surrounding area slowly and deeply. Keep soil moist until plant is established, then apply enough water to thoroughly moisten the root zone when the soil is dry or during drought. Modify water recommendations to reflect site drainage and rainfall. Apply 3" of mulch over the planted area. Do not allow mulch to touch the plant stems¹⁸.

Pests:

No serious insect or diseases if cultural preferences are met¹².

This plant does not appear on the following invasive plant lists on (10/6/23): <u>X</u> USDA SC Invasive Plant Species Web site at http://www.invasivespeciesinfo.gov/plants/main.shtml
<u>X</u> SC Exotic Plant Pest Council Web site at http://www.se-eppc.org/southcarolina/

Image:



Image source: Missouri Botanical Garden Kemper Center for Home Gardening. *Plant finder*. Retrieved from http://www.mobot.org/gardeninghelp/plantfinder/Alpha.asp

Sources:

- (1) Armitage, A. (2001). *Armitage's manual of annuals, biennials, and half-hardy perennials.*Portland, OR: Timber Press.
- (2) Armitage, A. (2006). *Armitage's native plants for North American gardens*. Portland, Oregon: Timber Press.
- (3) Armitage, A. (2008). *Herbaceous perennial plants: A treatise on their identification, culture, and garden attributes.* Athens, GA: University of Georgia.
- (4) Clemson Cooperative Extension Home and Garden Information Center.(2011). Flowers fact sheets. Retrieved from http://www.clemson.edu/extension/hgic/plants/landscape/flowers/

- (5) Clemson Cooperative Extension Home and Garden Information Center.(2011).

 Groundcovers & vines fact sheets. Retrieved from http://www.clemson.edu/extension/hgic/plants/landscape/groundcovers/
- (6) Clemson Cooperative Extension Home and Garden Information Center. (2011). Trees. Retrieved from http://www.clemson.edu/extension/hgic/plants/landscape/trees/
- (7) Clemson Cooperative Extension Home and Garden Information Center. (2011). Shrubs.

 Retrieved from http://www.clemson.edu/extension/hgic/plants/landscape/shrubs/
- (8) Dirr, M. A. (2009). *Manual of woody landscape plants*. Champaign, IL: Stipes Publishing.
- (9) Gilman, E. F. (1997). *Trees for urban and suburban landscapes*. Albany, NY: Delmar Publishers.
- (10) Lady Bird Johnson Wildflower Center University of Texas at Austin. (2012). *Native plant information network*. Retrieved from http://www.wildflower.org/explore/
- (11) McMillan, P., Plant taxonomist Clemson University, personal communication.
- (12) Missouri Botanical Garden Kemper Center for Home Gardening. *Plant finder*. Retrieved from http://www.mobot.org/gardeninghelp/plantfinder/Alpha.asp
- (13) North Carolina State University (2005). *Plant fact sheets*. Retrieved from http://www.ces.ncsu.edu/depts/hort/consumer/factsheets/index.html
- (14) Strother, E. V., Ham, D. L., Gilland, L. (2003) *Urban tree species guide: Choosing the right tree for the right place.* Columbia, SC: South Carolina Forestry Commission.
- (15) University of Florida, IFAS Extension. (2011). Southern trees fact sheet.

 Retrieved from http://edis.ifas.ufl.edu/department_envhort-trees
- (16) USDA. Plant profile. (n/d).Retrieved from http://plants.usda.gov/java/
- (17) USDA. *Plant wetland indicator status.* (n/d). Retrieved from http://plants.usda.gov/wetland.html
- (18) Vincent, E., Environmental horticulturist Clemson University, personal communication.
- (19) Clemson Extension. Carolina Yards Plant Database. Retrieved from https://www.clemson.edu/extension/carolinayards/plant-database/index.html

Choosing the Right Plant for the Right Place

^{**2012} Plant Wetland Indicator categories (quantitative derived) http://plants.usda.gov/wetinfo.html

Indicator Code	Indicator Status	Comment
OBL	Obligate Wetland	Almost always is a hydrophyte, rarely in uplands
FACW	Facultative Wetland	Usually is a hydrophyte but occasionally found in uplands
FAC	Facultative	Commonly occurs as either a hydrophyte or non-hydrophyte
FACU	Facultative Upland	Occasionally is a hydrophyte but usually occurs in uplands
UPL	Obligate Upland	Rarely is a hydrophyte, almost always in uplands

^{*}Soil pH is determined using a professional soil test. Contact your Clemson University County Extension service for assistance www.clemson.edu/extension/. Click on "local offices".