F2184 (July 2024)
Joseph Zeleznik, Ph.D., Extension Forester

TOTA TICE SE CONTROLL

TOTAL TICE SE CON

General

Scientific Name: Pinus mugo Family: Pinaceae (Pine) Hardiness: Zone 2 Leaves: Evergreen Plant Type: Tree

Growth

Rate: Slow

Mature Height: <25' Longevity: Medium Power Line: Yes

Ornamental

Flowers: Inconspicuous Fruit: Brown cones Fall Color: n/a

Mugo Pine

Description

A small- to large-sized shrubby evergreen which varies in form and size. The Swiss mountain pine (*P. mugo* ssp. *uncinata*) is a tree-form of mugo pine. Introduced from Europe in 1779. Needles persist for more than 5 years. Dark green color year-round and resists winter burn.

Preferences

Light: Full sun only.

Water: Drought resistant, no watering necessary.

Soil: Adaptable to many soil types.

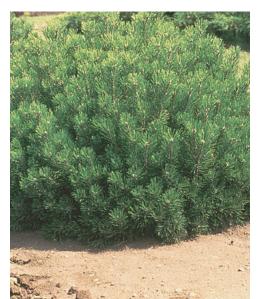
Comments

Prized for its dwarf cultivars which are useful in landscape plantings, over 40 dwarf cultivars are available including some that are excellent for railroad and miniature gardens.

Two cultivars to consider are:

'Gnom' - Very dwarf mounded form.

'Mops' - Dwarf globe, 3 feet tall and wide.







Credits: Tree Selector Website, North Dakota Tree Handbook

NDSU EXTENSION

North Dakota State University Fargo, North Dakota

The NDSU Extension does not endorse commercial products or companies even though reference may be made to tradenames, trademarks or service names. County commissions, North Dakota State University and U.S. Department of Agriculture cooperating. NDSU does not discriminate in its programs and activities on the basis of age, color, gender expression/identity, genetic information, marital status, national origin, participation in lawful off-campus activity, physical or mental disability, pregnancy, public assistance status, race, religion, sex, sexual orientation, spousal relationship to current employee, or veteran status, as applicable. Direct inquiries to Vice Provost for Title IX/ADA Coordinator, Old Main 201, NDSU Main Campus, 701 231-7708, ndsu.eoaa@ndsu.edu. This publication will be made available in alternative formats for people with disabilities upon request, 701-231-7881.