

STORAGE INFORMATION FORM (SIF)

USDA-ARS

NATIONAL CENTER FOR GENETIC RESOURCES PRESERVATION (NCGRP)

_____ Submitted for Registration in
Journal of Plant Registration

_____ Submitted for inclusion in NPGS

_____ Cultivar
_____ Germplasm

_____ Parental Line
_____ Mapping Population

_____ Genetic Stock

Name of Donor or Contact Person _____ Phone No. (____) _____

Institution or Company _____ Email _____

Address _____

The policy of the National Plant Germplasm System (NPGS) is that all non-restricted material deposited in the NPGS will be freely distributed to scientists for research purposes. For all material registered in *Journal of Plant Registration*, the donor is expected to maintain and distribute seed for a minimum of five years following registration after which time unrestricted material will be entered into the NPGS for public distribution. For PVP, Utility Patent or other restricted use crop material being registered in *Journal of Plant Registration*, the material is deposited in NCGRP but the owner is responsible for maintenance and distribution throughout the duration of the restriction unless different arrangements are made with the NPGS.

Submitted material will be released into the NPGS (check one box):

- ☐ *Immediately upon receipt.* After processing, NPGS will distribute the material publicly to any qualified person globally who requests the material. To facilitate distribution of *Journal of Plant Registration* samples received from foreign countries, permission will be sought from the owner for distribution by the NPGS after quarantine requirements are met.
- ☐ *After five years.* For material of US origin registered in *Journal of Plant Registration* the donor agrees to maintain and distribute the seed for a minimum of five years.
- ☐ *After some other designated period.* For material covered by PVP or a patent, or for non-PVP or non-patented material where the owner desires restricted access (not to exceed 20 years), the owner agrees to maintain and distribute the material throughout the duration of the restriction unless different arrangements are made with the NPGS. If this box is checked, the owner must identify a date below (or indicate that the restriction is tied to expiry of PVP or patent) when material is to become available for unrestricted public distribution by the NPGS.

The owner's institutional legal signature on this SIF authorizes the NPGS to distribute from the CSR sample after the expiry date of restriction noted below. Distribution will be done under the prevailing NPGS policy.

Date of release to the NPGS for unrestricted public distribution (not to exceed 20 years) If left blank, the date of release will be 5 years after date of publication: _____

Authorized Institutional Legal Signature (required) Allen Moore Date _____

Print Name and Official Title of Authorized Signatory _____

NOMENCLATURE:

Genus_____ Species_____Sub-species_____

Common name_____

Variety/cultivar name and/or designation number _____

PI Number (if previously assigned) _____

Other Identifiers_____

(For Mapping Population, provide a list of identifiers for mapping lines and parents)

SEED REQUIREMENTS: (UNTREATED SEED REQUIRED)

_____Cross/Open Pollinated (Cultivar, Germplasm): 7500 seeds

_____Self Pollinated (Cultivar, Parental Line, Germplasm, Mapping Population Parents, Genetic Stocks*); 5000 seeds

_____Mapping Population Lines: 500 seeds

_____ *Difficult Genetic Stocks (those where seeds are difficult to grow, maintain or analyze): 50-1000 seeds

Percent Germination determined by Donor_____ Date of test_____

Date harvested_____ Approx. percent self fertilization under normal field conditions:_____

Seed provided to NPGS active collection? YES_____ NO_____ Date provided_____

NPGS ~~Active~~ Site Location_____ Amount of seed supplied_____

Seed provided to NCGRP YES_____ NO _____ Date provided _____

RESTRICTIONS:

PVP Applied for or Granted? YES_____ NO_____ PVP Number_____

Utility Patent Applied for, Granted, or incorporated? YES_____ NO_____ UP Number_____

Plant Patent Applied for or Granted? YES_____ NO_____ PP Number_____

Restricted use materials: describe condition(s) for access and distribution (Material Transfer Agreement, Research Agreement, License & Sales Agreement, etc.) and additional contact information if different than above:

GROWTH HABIT:

Annual: Spring_____ Winter_____ Facultative_____

Biennial _____ Perennial_____

FORM RECEIVED:

Seed _____ Bud _____ Pollen _____ Tissue Culture _____

DESCRIPTIVE INFORMATION: In order for each entry to be properly identified, donors are asked to prepare a narrative and pedigree of each entry. Key features in the narrative might include agronomically important traits such as maturity, plant height (metric terms or dwarf, semi-dwarf, etc.), seed characteristics (size, oil content, milling quality, type, etc.), nutritive value, tolerance to diseases, insects, nematodes, cold, lodging, and others. Identify transgenes and the traits that they govern. Give the scientific names of pest organisms. Avoid comparisons with other cultivars or lines unless these are part of the parentage, or unless the comparisons are important for rating disease and insect resistance levels. Accessions deposited in the NPGS will be documented in the Germplasm Resources Information Network (GRIN) database of the National Plant Germplasm System, except for mapping populations.

PEDIGREE: (The pedigree should not exceed 500 characters.)

NARRATIVE: (The narrative can be no more than 2000 characters in length.)

Ship Storage Information Form (hard copy with seed and electronic copy via email) to:
National Center for Genetic Resources Preservation
Attn: Storage Samples
1111 South Mason St.
Fort Collins, CO 80521-4500
Tel: 970-495-3200
Fax: 970-221-1427
Email: Renee.White@ars.usda.gov