

United States Department of Agriculture  
 Animal and Plant Health Inspection Service  
 4700 River Road  
 Riverdale, MD 20737

**Permit to Move Live Plant Pests, Noxious Weeds, and Soil**  
 Interstate Movement  
**Regulated by 7 CFR 330**

This permit was generated electronically via the ePermits system

<b>PERMITTEE NAME:</b>	Gary Peterson	<b>PERMIT NUMBER:</b>	P526P-12-05303
<b>ORGANIZATION:</b>	USDA ARS	<b>APPLICATION NUMBER:</b>	P526-121120-014
<b>ADDRESS:</b>	1301 Ditto Ave Frederick, MD 21702	<b>FACILITY NUMBER:</b>	N/A
<b>MAILING ADDRESS:</b>	1301 Ditto Ave Frederick, MD 21702	<b>HAND CARRY:</b>	Yes
<b>PHONE:</b>	(301) 619-7313	<b>DATE ISSUED:</b>	12/27/2012
<b>FAX:</b>	(301) 619-2880	<b>DATE REVISED:</b>	01/07/2013
<b>DESTINATION:</b>	1301 Ditto Ave, Frederick, MD 21702	<b>EXPIRES:</b>	12/27/2015
<b>RELEASE:</b>	No		

Under the conditions specified, this permit authorizes the following:

**Article Category:** Plant Pathogens - Fungi

<u>Regulated Article</u>	<u>Life Stage(s)</u>	<u>Intended Use</u>	<u>Shipment Origins</u>	<u>Originally Collected</u>	<u>Culture Designation</u>
Magnaporthe grisea	Any	Research - Greenhouse (growth chamber and lab included)	Continental U.S.	Originally Collected from Within the Continental U.S.	

**PERMIT GUIDANCE**

Receipt or use of foreign isolates or samples from countries under sanctions requires specific permission from the U.S. Department of Treasury (see <http://www.ustreas.gov/offices/enforcement/ofac/sanctions> for current country/regional listings) for current country listings.

This permit does not authorize importation, interstate movement, possession, and/or use of strains of genetically engineered regulated organisms (created by the use of recombinant DNA technology).

If an animal pathogen is identified in your shipment, to ensure appropriate safeguarding, please refer to [http://www.aphis.usda.gov/import\\_export/animals/animal\\_import/animal\\_imports\\_anproducts.shtml](http://www.aphis.usda.gov/import_export/animals/animal_import/animal_imports_anproducts.shtml).

This permit does not fulfill the requirements of other federal or state regulatory authorities. As appropriate, please contact the U.S. Environmental Protection Agency, the U.S. Fish and Wildlife Service, the U.S. Food and Drug Administration, the Centers for Disease Control and Prevention, the APHIS Veterinary Services unit, or your State's Department of Agriculture to ensure proper permitting.

If you are considering renewal of this permit, an application should be submitted at least 90 days prior to the expiration date of this permit to ensure continued coverage. Permits requiring containment facilities may take a longer period of time to process.

Permit Number P526P-12-05303

THIS PERMIT HAS BEEN APPROVED ELECTRONICALLY BY THE FOLLOWING PPQ HEADQUARTER OFFICIAL VIA EPERMITS.  <b>Vickie Brewster</b>	DATE  <b>01/07/2013</b>
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WARNING: Any alteration, forgery or unauthorized use of this Federal Form is subject to civil penalties of up to \$250,000 (7 U.S.C.s 7734(b)) or punishable by a fine of not more than \$10,000, or imprisonment of not more than 5 years, or both (18 U.S.C.s 1001)

**PERMIT CONDITIONS**

This permit authorizes the interstate movement of pure cultures of *Magnaporthe grisea* or host material infected with *Magnaporthe grisea* from various researchers within the continental United States to Gary Peterson at USDA-ARS in Frederick, Maryland for laboratory, growth chamber and greenhouse research. These organisms may also be labeled under the synonyms or anamorphic states as *M. oryzae*, *Pyricularia grisea* or *P. oryzae*.

1. This permit is issued only for the named permit holder at the address(s) identified on this permit.
2. The permit holder must:
  - (a) comply with all requirements and permit conditions,
  - (b) maintain a valid permit so long as the regulated organisms are alive,
  - (c) this permit cannot be assigned or transferred to other persons.
  - (d) permittee must be a citizen or permanent resident of the United States
  - (e) safeguard and dispose of the regulated organisms during the term of this permit,
  - (f) adequately mitigate environmental impacts resulting from unauthorized release of regulated organisms,
  - (g) contain any/all organisms not authorized under this permit,
  - (h) notify the permit unit of the receipt of unauthorized organisms,
  - (i) notify the permit unit if facilities are destroyed or decommissioned for any reason,
  - (j) maintain an official permanent work assignment at the address on this permit,
  - (k) notify the permit unit in advance of any change in the permit holder's work assignment,
  - (l) destroy all regulated organisms prior to departure unless other arrangements are confirmed by the permit unit prior to the permit holder's departure, and
  - (m) notify the permit unit of the destruction of regulated organisms,
  - (n) take all necessary precautions to prevent the unauthorized release of regulated organisms. In the event of an unauthorized release, the permit holder must notify the permit unit.

Notifications to the permit unit must be made via 866-524-5421 or [pest.permits@aphis.usda.gov](mailto:pest.permits@aphis.usda.gov) within one business day of the event triggering a notification.

3. This permit does not authorize movement or use of plant pathogens listed in the Public Health Security and Bioterrorism Preparedness and Response Act of 2002. If any organism listed as a Select Agent is identified from materials associated with this research, the permit holder is required to notify APHIS, Agricultural Select Agent Program (ASAP) immediately by phone at 301-851-3300, and within seven (7) days submit APHIS/CDC Form 4 (Report of Identification of a Select Agent or Toxin in a Clinical or Diagnostic Laboratory) to APHIS, ASAP; 4700 River Rd, Unit 2, Riverdale, MD 20737 (see instructions at: [http://www.aphis.usda.gov/programs/ag\\_selectagent/index.shtml](http://www.aphis.usda.gov/programs/ag_selectagent/index.shtml)). Failure to comply with this requirement is a violation of the Agricultural Bioterrorism Protection Act of 2002.
4. Without prior notice and during reasonable hours, authorized PPQ and/or State regulatory officials shall be allowed to inspect the conditions associated with the regulated organisms authorized under this permit.
5. All organisms must be shipped directly to the permit holder at the address on this permit. A copy of this permit and all associated conditions must be included within each shipment.
6. This permit does not authorize interstate movement, culture, or use of isolates of foreign origin. Possession of cultures from other individuals and isolates of foreign origin are violations of the Plant Pest Act unless authorized in a separate PPQ Form 526 permit.
7. This permit does not authorize any further distribution of organisms received under this permit without prior PPQ approval in the form of a valid permit issued to the intended recipient.
8. This permit does not authorize field tests, field releases, field research, or commercial distribution.
9. Organisms must be shipped in sturdy, leak-proof and escape proof packages.

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10. Received cultures that appear contaminated must not be opened, and must be immediately destroyed by autoclaving.
11. All packing materials and shipping boxes which contained or were associated with plant pests must not be reused before disposal to reduce the likelihood of contaminants becoming dispersed.
12. Organisms received under this permit must be maintained within the permit holder's laboratory facilities where access is restricted to authorized personnel.
13. Organisms identified to the species level are authorized for plant inoculations in the laboratory, growth chambers, and greenhouse. Organisms identified only to the generic level are restricted to plant inoculations in the laboratory and growth chambers.
14. Plant inoculations and subsequent disease development must occur in growth chambers or greenhouses where access is restricted to authorized personnel. Infected plant material maintained within these chambers or greenhouses must be located at a reasonable distance from soil supplies/potting media, any insectaries, and outside doors to prevent pest dissemination. A regular pest control program must be maintained to prevent pathogen escape into the environment.
15. Organisms and inoculated plants must be safeguarded during transport among the laboratory, environmental chamber, greenhouse, and disposal facilities to prevent pathogen escape.
16. Infected plant material, infested potting media, and infested soil must be autoclaved or steam sterilized on-site prior to disposal in a landfill. Upon completion of experiments, growth chambers and greenhouse benches must be decontaminated prior to reuse. Glassware and other materials used to conduct research must be decontaminated prior to reuse.
17. Upon completion of research, all plant pests received under this permit must be destroyed by autoclaving sufficient to kill, deactivate, or neutralize all pest organisms.
18. Under the Plant Protection Act, individuals or corporations who fail to comply with these conditions and authorizations, or who forge, counterfeit, or deface permits or shipping labels may receive civil or criminal penalties, and may have all current permits cancelled and future permit applications denied.

**END OF PERMIT CONDITIONS**

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