WILD RICE
Zizania sp.

SEED CERTIFICATION STANDARDS IN CALIFORNIA

GENERAL STANDARDS -- The standards on this sheet are in part condensed and apply to wild rice. For greater detail and additional provisions, see the General Standards.

PLANTING STOCK -- In most varieties Breeder seed must be planted to produce Foundation seed. Foundation seed must be planted to produce Registered seed. Registered seed must be planted to produce Certified seed. In varieties where there is no Registered class Foundation seed must be planted to produce Certified seed one (1) generation. NOTE: Growers must inspect all planting equipment including aircraft, loaders, etc., prior to planting. A statement that this inspection was completed must accompany the application.

APPLICATION -- Application forms are available at the county Farm Advisor's office or from CCIA. Applications should be filled out and submitted to the Farm Advisor's office or directly to the CCIA office as soon as possible after planting and no later than eight (8) weeks after planting.

FIELD ELIGIBILITY -- Fields for certification must not have grown wild rice, the previous two (2) years.

ISOLATION -- Fields or portions of fields producing wild rice must be isolated from all other wild rice, including uncertified fields of the same variety, by a distance of at least 660' for the Certified class and 1320' for the Foundation and Registered classes. NOTE: All fields must be clearly marked by red, or equally vivid, colored flags at least three (3) feet square. These flags must be placed at each corner of the field and at intervals of not more than 1/4 mile on each side of the field prior to planting, and in any case before APRIL 15.

FIELD INSPECTION -- Each field intended for certification must be inspected prior to harvest. At least one inspection shall be made usually about the time the grain is maturing and, in some cases, earlier and later inspections may be made.

Off-types -- Every field should be rogued to remove any plants of another crop or variety. Varieties cannot always be differentiated at field inspection. When differences can be distinguished, the maximum mixture of other varieties permitted is 1:50.

Weeds -- Fields must be free of any prohibited noxious weeds. Restricted noxious weeds, and common weeds difficult to separate must be controlled. No red rice is permitted.

Fields may be refused certification due to unsatisfactory appearance caused by weeds, poor growth, poor stand, disease, insect damage, and any other condition which prevents accurate inspection or creates doubt as to identity of the variety.

A field inspection report will be sent to the applicant. If the field is approved, a certification number will be assigned. This number must be on all containers of seed before they leave the field. It is the responsibility of the applicant to make sure his field has been inspected before it is harvested.

HARVESTING -- Harvesting is subject to the supervision of the County Agricultural Commissioner who must be contacted prior to harvest. Any seed moved out of the county for conditioning must be accompanied by an Intercounty Permit or Interstate Transfer issued by the Commissioner.

CONDITIONING AND SAMPLING -- Conditioning of seed for certification may be done only in facilities approved for this purpose by the California Crop Improvement Association. It is the responsibility of the applicant to determine if the plant is eligible before delivering seed for conditioning. Conditioning, sampling, reconditioning, and blending must be supervised by the County Agricultural Commissioner. Conditioning equipment must be free from contaminating seed to the satisfaction of the supervising inspector.
SEED INSPECTION -- The sample size for a lot of certified wild rice seed is three (3) pounds. The certification sample and enclosed sample form should be forwarded to the California Crop Improvement Association where it is examined for purity. The conditioner is responsible to provide germination test results for each lot submitted. In some instances varietal identity cannot be determined by visual seed inspections. Seed must be well screened and graded, bright in color, of good appearance, and meet the following standards for certified wild rice seed:

- Pure Seed .............................................. N.S.
- Inert Matter ........................................... N.S.
- Other Crop Seed and Other Varieties .................. 0.2%
  In some instances varietal identity cannot be determined by visual seed inspections.
- Weed Seed .............................................. N.S.
- Watergrass
  - All classes ........................................... 10 per lb.
- Red Rice ................................................ None
- Noxious Weed Seed .................................... None
- Germination ............................................. N.S.

N.S. - No Standards

FINAL CERTIFICATION AND TAGGING -- If the seed sample meets all standards a seed inspection report is issued. Before certification is complete, however, each container must have an official tag or label attached. Certified seed may be sold to a grower in bulk without tagging if a properly filled out Bulk Sale Certificate accompanies the shipment. The tags and Bulk Sale Certificates are issued by the California Crop Improvement Association to the County Agricultural Commissioner who supervises their attachment.
FOUNDATIONS SEED and CERTIFICATION SERVICE
201 SEED CERTIFICATION CENTER
UNIVERSITY OF CALIFORNIA, DAVIS
DAVIS, CA 95616

DAN MARCUM
PO BOX 9
MC ARTHUR, CA 96056-0009
California Crop Improvement Association  
Parsons Seed Certification Center, University of California, Davis, California 95616-8541  
APPLICATION TO PRODUCE CERTIFIED SEED No 96856

APPLICANT

Mailing Address ____________________________

Telephone Numbers -- Include area codes. ______________________/Office/Shop ______________________/Fax ______________________/Home ______________________/Cellular ______________________/Pager

Account # ____________________________

Zip Code ____________________________

GROWER

Mailing Address ____________________________

Telephone Numbers -- Include area codes. ______________________/Office/Shop ______________________/Fax ______________________/Home ______________________/Cellular ______________________/Pager

Account # ____________________________

Zip Code ____________________________

PRODUCTION INFORMATION

Variety ____________________________ Crop ____________________________

Class to be Produced (Breeder, Found., Reg., Cert.) ____________________________

PLANTING STOCK -- Attach tags or other identification to the BACK of the application. Invoices or shipping documents must include variety, pounds sold, class of certified seed, certification number, and lot number. Rice applicants attach signed statement verifying cleaning of planting equipment.

Variety ____________________________ Class Planted (Breeder, Found., Reg., Cert.) ____________________________

Cert. and Lot# ____________________________ State/Country where Planting Stock was Grown ____________________________

Pounds Planted ____________________________ Seed Purchased/Acquired From ____________________________

Enter both parent lines for hybrid production.

Variety ____________________________ Class Planted (Breeder, Found., Reg., Cert.) ____________________________

Cert. and Lot# ____________________________ State/Country where Planting Stock was Grown ____________________________

Pounds Planted ____________________________ Seed Purchased/Acquired From ____________________________

FIELD INFORMATION -- Attach to the BACK three (3) copies of a detailed map for each of the fields included on this application. Maps may be aerial photos, farm maps, or a sketch, and should indicate road names, field boundaries, and distance and directions from nearest town, intersection, or landmark. Maps must also show application number, field name or number, acreage, township, range, and section.

County (where fields are located) ____________________________ Township ____________________________ Range _______ Section _______

Field Name/Number __________ Date Planted __________ Acres Applied __________

Field Name/Number __________ Date Planted __________ Acres Applied __________

Field Name/Number __________ Date Planted __________ Acres Applied __________

Field Name/Number __________ Date Planted __________ Acres Applied __________

Total number of fields ________ (maximum of 4 per application) Total Acres Applied ________

PREVIOUS CROP HISTORY -- Refer to the Field Eligibility paragraph in the individual crop standards to determine the number of years of previous crop history required.

19 _______ , 19 _______ , 19 _______ , 19 _______ , 19 _______ , 19 _______ 

For fields (except Sudangrass) producing certified seed of the same variety, indicate application number that covered the field last year.

19 _______ Appl. # _______

For Sudangrass, indicate application numbers for the last 2 years.

19 _______ Appl. # _______

19 _______ Appl. # _______

AGREEMENT -- I/We hereby apply for membership in the California Crop Improvement Association and agree to comply with its by-laws, regulations and standards. I/We request permission to produce certified seed and agree that I am/we are responsible for seeing that all planting, harvesting and transporting equipment is clean and inspected; and for maintaining the lot and varietal identity and purity of the crop until it is delivered to a conditioning facility approved by the Association. I/We also state that the seed identified on this application was planted on the field described on the attached maps. Contributions or gifts to California Crop Improvement Association are not deductible as charitable contributions for Federal Income Tax purposes.

Submit applications directly to California Crop Improvement Association office.

Applicant Signature ____________________________ Grower Signature ____________________________

Copy Distribution: CCIA (white and green), Ag. Commissioner (blue), Farm Advisor (yellow), Applicant (pink).