1,600, 1,900, 2,100, 2,000, 2,200, 3,000, 4,00, 6,300, 5,700, 5,700 and 5,500.

In addition, the state boasts 25,000 acres of other proprietary and common grasses.

chitectural committee decided that Fylking was the variety most likely to please an estimated five million visitors.

Average cleaned seed yields ranged from a low of 145 pounds per acre in 1955 to a high of 345 in 1962 and 1967. The average from 1954 through 1970 was 260 pounds per acre.

Economic impact of the bluegrass seed industry in Idaho is illustrated by annual sales of only Merion Kentucky bluegrass seed harvested in Idaho from 1954 through 1970.

Those figures are: \$158,000, \$194,-000, \$358,000, \$194,000, \$269,000, \$492,000, \$401,000, \$360,000, \$380,-000, \$468,000, \$704,000, \$733,000, \$561,000, \$870,000, \$740,000, \$1,017,-000, and \$1,544,000.

Idaho Crop and Livestock Reporting Service figures show Idaho, Oregon and Washington produced about 90 per cent of the 47 million pounds of bluegrass seed grown in the United States in 1972.

Idaho, with 6,076 acres under certification, was the largest Merion producer in 1972. Enough seed was grown in the state to plant over 200,000 average size lawns.

Ensign pointed out the figures quoted are only for Merion, only one of the many varieties and strains of cool season, lawn type grasses grown in the Gem state. Climatic conditions in the north Idaho area are ideal for growth of these grasses.

### Expo '74 Committee Selects Fylking 0217 Official Grass

0217 brand Fylking Kentucky bluegrass has been selected as the official grass to be planted throughout the 100-acre site of Expo '74, the only World's Fair on the environment, it was announced today.

The first choice of Expo '74 landscape architects, Fylking Kentucky bluegrass will be used to highlight and enhance acres of trees, shrubs and flower gardens in a beautiful natural setting on the banks of the Spokane River in Spokane, Washington.

In carrying out the theme for Expo '74, "Celebrating Tomorrow's Fresh New Environment," the architectural committee was the variety most likely to please an estimated five million visitors.

During more than a decade of intensive testing in the United States, Canada and abroad, Fylking Kentucky bluegrass has proven its ability to thrive under adverse conditions and heavy traffic, yet maintain unexcelled color and appearance.

Fylking produces a finer, denser turf than most grasses according to Doyle Jacklin. It is one of the most energetic oxygen producers available. It requires little care and resists drought, disease and weed infiltrations. Fylking also receives high marks from environmentalists because of its ability to flourish with the application of little or no weed or disease control chemicals, he said.

Expo '74 visitors will be able to see lawns of Fylking Kentucky bluegrass, as well as foreign and domestic pavilions and exhibits on the environment, from May through October, 1974.

#### Drawdown Technique Holds Promise In Lake Weed Control

As the demand for water-oriented recreation continues to grow, lake weeds are proving to be an ever-increasing problem in our lakes. The Inland Lake Demonstration Project, a joint venture between the University of Wisconsin-Extension and the Wisconsin Department of Natural Resources, studied the use of overwinter drawdown (partial draining) to control lake weeds in two flowages in northwestern Wisconsin.

Dr. S. A. Nichols, Aquatic Biologist with the Project, reported a single drawdown during the winter of 1971-72 was very effective at controlling Robins pondweed, and to a lesser extent water lillies in the Mondeaux Flowage. The single drawdown eliminated approximately 50% of the problem vegetation with no direct costs involved.

The Chippewa Flowage was used to study the long-term effects of drawdown. The Flowage has been drawn down annually for 50 years. This study identified groups of plants which could and could not be controlled by drawdown.

Natural lakes, unlike impoundments, are not so readily manageable. However, Nichols indicates that even some natural lakes can be drained, using high capacity pumps, to achieve weed control. But he cautions that the resulting costs would be much higher and the environmental impacts must be carefully assessed.



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