

# 2021 Idaho Barley Crop Stats

## IDAHO BARLEY LEADS U.S. PRODUCTION

# 37%

Idaho's share  
of the 2021  
U.S. Barley  
Crop

**43,610,000 bushels**  
harvested in 2021 on **490,000 acres** at an **average yield of 89 bushels per acre**, compared to record yields of 110 bushels per acre and 55,000,000 bushels harvested in 2020.



Lowest average yield in 10 years during the extreme drought conditions of 2021 across the entire state and region but Idaho kept and increased the #1 spot.

### 2021 Idaho & U.S. Barley Crop

	2021	2020	% Change
Idaho Barley Acres Planted	520,000	530,000	-2%
Idaho Acres Harvested	490,000	500,000	-2%
Idaho Average Bushels/Acre	89	110	-19%
Idaho Total Bushels	43,610,000	55,000,000	-21%
U.S. Acres Harvested	1,948,000	2,214,000	-22%
U.S. Total Bushels	117,673,000	170,813,000	-31%
Idaho % of U.S. Total	37%	33.3%	+3.7%
Idaho Rank in Total U.S. Barley Production	1	1	No Change

5-Year Average Total Idaho Production:  
5-Year Average Idaho Yield/Acre:

51,142,000 Bu  
99.8 Bu/Acre





## Idaho Barley Service Award – Wes Hubbard

The Idaho Barley Commission recognized District 1 Idaho Barley Commissioner Wes Hubbard with the Idaho Barley Service Award on December 1 during the Tri-State Grain Convention in Spokane. Hubbard was acknowledged for his outstanding service to the Commission and Idaho barley growers as he wraps up his sixth and final year of service to the commission.

Hubbard currently farms 1,500 acres near Bonners Ferry where he grows barley, wheat, and oilseed crops. Besides his service to the commission, Hubbard previously served on the board for Idaho Grain Producers Association, as well as the Idaho Canola and Oilseed Commission, and his USDA Farm Service Agency County Committee.

As a Barley Commissioner, Hubbard serves as a Delegate to the U.S. Grains Council where he is an active member of the Asia A-Team. He has been a champion for food barley production and marketing and participates in the Food Barley Marketing Collaborative Group coordinated by the Idaho Barley Commission. Hubbard has also helped host food barley inbound trade teams from Japan, Korea, and Taiwan, and he served as IBC Chairman for two years and IBC Vice Chairman for two years.

Hubbard has made significant contributions to the Commission’s mission of enhancing the profitability of Idaho barley growers through research, market develop-



Idaho Barley Commissioner Wes Hubbard, Bonners Ferry (left), receives the Idaho Barley Service Award from Idaho Barley Commission Chairman, Allen Young of Blackfoot.

ment, promotion, information and education programs through his active engagement on the IBC board and working to best utilize available resources to promote and further develop the Idaho barley industry. ■

## Idaho Barley Service Award – Dr. Christopher W. Rogers

The Idaho Barley Commission selected Dr. Christopher W. Rogers, Ph.D., Research Soil Scientist at the USDA-ARS Northwest Irrigation and Soils Research Lab in Kimberly, as their 2020 Idaho Barley Service Award recipient. With event cancellations due to Covid-19 in 2020, the Commission presented the award to Dr. Rogers in 2021.

Dr. Rogers came to Idaho in 2014 when he was hired as Assistant Professor and the first Idaho Barley Commission Endowed Barley Research Agronomist at the University of Idaho. He was based at the UI Aberdeen Research and Extension Center where his program there focused on the development of soil fertility, plant

nutrition, and irrigation management practices for cereal-based cropping systems.

Rogers joined USDA-ARS in 2019 where he is working primarily on nutrient cycling in the soil, plant, atmosphere system as well as in freshwater systems.

His earlier work was at the University of Arkansas and was focused on management practices that impact greenhouse gas emissions including previous crop, cultivar, soil texture, and fertilizer nitrogen source. He also conducted research on fertilizer nitrogen management to reduce ammonia volatilization in drill-seeded, delayed-flood rice production in the Mississippi Delta. Additionally, he studied edge-of-field and in-stream



transport/cycling of phosphorus from poultry litter sources in NW Arkansas.

While in Idaho, Rogers has made significant contributions to the Idaho barley industry through his research and outreach with growers and industry partners, working to find solutions and best practices to advance Idaho barley production. Rogers has 30 research journal publications to date related to his work.

The announcement of his selection for this special award was made at the 2021 Tri-State Grain Convention in Spokane. Since Rogers was unable to be there in person, IBC presented his award in Twin Falls on December 7. The Idaho Barley Commission salutes Dr. Christopher Rogers for his dedication and outstanding work in presenting him with the Idaho Barley Service Award. ■



Idaho Barley Service Award presentation to Dr. Christopher W. Rogers (L to R): Wes Hubbard, Idaho Barley Commissioner, Bonners Ferry; Dr. Christopher W. Rogers, USDA-ARS, Kimberly; Allen Young, Idaho Barley Commission Chairman, Blackfoot; Mike Wilkins, Idaho Barley Commission Vice Chairman, Rupert; and Jason Boose, Idaho Barley Commission Industry Representative, MolsonCoors, Burley.

## Idaho Barley Service Award – SCoular™

Scoular was honored as the Idaho Barley Commission's 2021 Idaho Barley Service Award recipient earlier this month during the 2021 Tri-State Grain Convention in Spokane. The Commission applauds Scoular's bold leadership in multiple recent barley program initiatives and their contributions to expanding opportunities for Idaho barley growers.

In 2020, Scoular broke ground on a new facility near Jerome that will produce Emerge™, an innovative, a first-of-its-kind concentrated barley protein. The company celebrated the opening of the facility with a ribbon cutting ceremony on December 7, and commercial production is expected to begin in January.

Emerge™, both traceable and non-GMO, is the only barley protein for feed customers. It is created through a patented process that concentrates the protein naturally found in whole barley kernels, creating a nutrient-dense ingredient for use in pet food and aqua feed. Emerge™ is a high-quality ingredient to help meet the demand for clean-label protein for both the aquaculture and pet food industries that are seeking



Idaho Barley Service Award presentation to Scoular. (L to R): Wes Hubbard, Idaho Barley Commissioner, Bonners Ferry; JC Olson, Scoular Senior Program Manager, Twin Falls; Brett Wilken, Scoular Merchant, Twin Falls; Evan Jerke, Scoular Merchant, Twin Falls; Andy Hohwieler, Scoular Trade Unit Manager, Twin Falls; Allen Young, Idaho Barley Commission Chairman, Blackfoot; and Mike Wilkins, Idaho Barley Commission Vice Chairman, Rupert.

alternative and sustainable plant-based protein sources.

In aquaculture, Emerge™ is highly digestible, helping to reduce phosphate discharge and water pollution. For pet

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food, Emerge™ delivers a neutral flavor and natural color. In dog feeding trials measuring palatability, it was equal or superior to both animal and vegetable protein sources.

In addition, as a company Scoular is putting a major emphasis on barley and partnering with Idaho farmers to expand the production of barley as an economically viable and sustainable rotation crop through their new Barley MVP™ program launched in August 2021.



This is another first-of-its-kind program that provides a variety of risk management tools and high-yielding seed varieties for farmers seeking alternative rotation crops. The program supports the company's fast-growing feed



barley and food barley initiatives, plus their new barley protein concentrate facility. The company

is adding new barley production acres to the state beyond Idaho's barley production for the malting industry.

Scoular seeks to find the best markets for barley worldwide, and with these new initiatives, the company is set to continue expanding Idaho barley production for these growing sectors.

Scoular, headquartered in Omaha, Nebraska, operates a trading team in Twin Falls, Idaho, and a feed blending facility in nearby Jerome, along with grain elevators in southeast and eastern Idaho. The Idaho team has been integral in the development of the company's barley initiatives with the Western Feed Co-Products Unit based in Idaho now managing these barley programs. ■

## Allen Young Elected Idaho Barley Commission Chairman, Mike Wilkins Appointed for Second Term

Allen Young, District 3 Idaho Barley Commissioner from Blackfoot, was elected IBC Chairman at the fall meeting of the commission held November 1-2 in Boise. District 2 Commissioner Mike Wilkins from Blackfoot was elected as Vice Chairman.



Allen Young

Young has farmed in the Blackfoot area since 1982, first with his wife Jackie, and then in partnership with his sons as Young Family Farms since 2016, currently growing barley, wheat, and alfalfa on 3,000 irrigated acres.

In addition, Young earned a degree in Agricultural Economics from Brigham Young University in 1981. He has served as a board member of the CHS Bingham cooperative for 21 years and has been involved with the Idaho Grain Producers Association for many years, as well as local church and volunteer activities. Besides serving as IBC Chairman, Young represents the commission on the National Barley Growers Association board.

Wilkins was also recently appointed to serve a second term on the commission through June of 2024.

He is a third-generation barley producer in Minidoka County, where he grows barley, sugar beets and alfalfa with his son. Wilkins has been a long-time leader in Magic Valley water issues, serving on the Minidoka Irrigation District Board and Committee of Nine when the historic water agreement was crafted between surface and groundwater users on the Snake River Plain Aquifer. Wilkins also represents the commission on the National Barley Improvement Committee.



Mike Wilkins

IBC is a self-governing agency of the state of Idaho, established to enhance grower profitability through research, market development, promotion, information, and education programs and is funded by a \$0.03 per hundred weight barley checkoff tax collected on all Idaho barley at the first point of sale. The commission is governed by a four-member board of commissioner – three barley growers appointed by the Governor and one barley industry representative selected by the grower commissioners. The third grower commissioner besides Young and Wilkins is Wes Hubbard, District 1 Commissioner from Bonners Ferry. The IBC Industry Representative is Jason Boose of MolsonCoors in Burley. ■