

Fall Trade Missions Promote Idaho Barley

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SE Asia Aquaculture Team Visits Idaho

The Idaho Barley Commission hosted a U.S. Grains Council (USGC) Aquaculture Team from Southeast Asia in October to help them learn about using barley protein concentrate in aquaculture feeding rations. The team included aquaculture industry representatives from Indonesia, Malaysia, Vietnam, Thailand, and the Philippines, as well as USGC staff and USDA-ARS staff.

First, the team visited the USDA-ARS and University of Idaho fish culture experiment station in Hagerman where they met with Thomas Welker, research physiologist with the U.S. Department of Agriculture's Agriculture Research Service (USDA-ARS) and Ron Hardy, retired professor at the University of Idaho. Welker and Hardy discussed the history of aquaculture in the U.S. more broadly before providing an overview of current projects taking place in the ARS facilities in Hagerman, including how dried distillers grains can play a role in aqua feed. DDGS are a major coproduct from the production of ethanol from grain and are protein rich.

The team also visited two fish farm operations, Blind Canyon Aqua Plant and Riverence, the largest trout producer in North America to see the differences in small-scale and large-scale operations fish farming operations, as well as learn more about the producers' nutrition and fish health considerations when choosing feed.

Team members then visited Scoular's Emerge facility in Jerome where they met with JC Olson and Mike Cici of Scoular. Scoular Emerge has been working to create a new aquaculture feed option: barley protein concentrate. The team at Emerge took the time to hear from the Southeast Asian representatives on



USGC Southeast Asia aquaculture team visits Scoular Emerge facility in Jerome, ID.

what is important to them in their feed and how this new product could help them and their operations moving forward.

The Idaho Barley Commission is a member of U.S. Grains Council and participates in USGC programs to leverage grower dollars toward barley export market development.

Cerveza Mexico Brings Together Craft Beer Production Chain Representatives, U.S. Barley Representatives

The U.S. Grains Council (USGC) invited barley growers, craft maltsters and barley organization leaders from Idaho, Washington, and North Dakota to join its team in Mexico October 20-23 for the Cerveza

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2022 Idaho Barley Crop Stats

IDAHO BARLEY LEADS U.S. PRODUCTION

34%

Idaho's share
of the 2022
U.S. Barley
Crop

59,940,000 bushels

harvested in 2022 on **540,000 acres**
at **record average yields of 111 bushels per acre**, compared
to yields of 89 bushels per acre and
43,610,000 bushels harvested in 2021.



The 2022 Idaho barley crop value is
estimated at **\$454.9 million** with
the average price per bushel at a record
\$7.59 according to USDA NASS data.

2022 Idaho & U.S. Barley Crop

	2021	2022	% Change
Idaho Barley Acres Planted	520,000	560,000	+8%
Idaho Acres Harvested	490,000	540,000	+10%
Idaho Average Bushels/Acre	89	111	+24.7%
Idaho Total Bushels	43,610,000	59,940,000	+37.4%
U.S. Acres Harvested	1,948,000	2,433,000	+25%
U.S. Total Bushels	117,673,000	174,333,000	+48%
Idaho % of U.S. Total	37%	34.4%	-2.6%
Idaho Rank in Total U.S. Barley Production	1	1	No Change

5-Year Average Total Idaho Production: 53,370,800 Bu
5-Year Average Idaho Yield/Acre: 103 Bu/Acre





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Mexico Conference. Idaho was represented by Idaho Barley Commission Executive Director Laura Wilder, as well as Jake Burtenshaw and Alfredo Avila of Mountain Malt and Burtenshaw Farms in Idaho Falls.

Mexico was the top buyer of U.S. barley and barley products in the 2021/2022 marketing year – purchasing 323,530 metric tons valued at \$219,116,797. Cerveza Mexico provides a unique opportunity each year to maintain and cultivate relationships between barley growers, craft maltsters and Mexican craft brewers. It is an interactive space to taste and talk about opportunities within the craft beer industry and it allows professionals to meet with potential U.S. craft malted barley suppliers. The event brings together people from across the beer production chain: barley producers, importers of craft malt, brewers of homemade and specialty beers, craft maltsters, suppliers of



Southeast Asia Aquaculture Team hears about Scoular Emerge plant operations recently in Jerome.

equipment, machinery, supplies and packaging for the production of beer.

This program helped advance the Council closer to its goal of connecting U.S. craft maltsters with ACERMEX (Mexican Craft Brewers Association) and build relationships for future business. “Last year, the Mexico craft market achieved one percent market share and is expected to achieve 11% industry growth this coming year. U.S. barley and craft malt expo attendees were able to witness this industry’s sophisticated growth which has created an opportunity for value-added U.S. barley and malt products to be of consideration,” said Sadie Marks, USGC manager of global programs. Council-sponsored attendees had the opportunity to meet one-on-one with those who know the craft beer industry best in Mexico. The group met with ACERMEX, learned more about the state of the craft beer industry with the Foreign Agricultural Service and met with Cerveceros de Mexico (Mexico’s National Chamber of the Beer and Malt Industry). ■



U.S. Grains Council hosted U.S. barley growers, craft malters and industry staff at Cerveza Mexico in October.