## CRAFT BEER & BREWING MAGAZINE® BREWING IN OUSTRY G

# <text>

HOPS INSIDER NAVIGATING THE MARKET CORRECTION, HOP-SENSORY PROGRAMS & MORE

THE NA BEER LEARNING CURVE

### MANAGING BULK MALT & MALT IMPACT ON SHELF LIFE

CASE STUDY NODA BREWING

HOW TO EXPAND IN A CHALLENGING MARKET

### CASE STUDY CRAND FR S a celebrated brewer with a culinary degree and year

She's a celebrated brewer with a culinary degree and years of experience at top Pacific Northwest breweries. He's a finalist on Bravo's Top Chef TV show and a James Beard Foundation Rising Star semifinalist. Together, Whitney Burnside and Doug Adams are making waves in a mature craft-beer market and planning their next move.

BIG REASONS TO STAY SMALL \\\\ BREWING TO WIN \\\\ PARTING WAYS PEACEFULLY

F

OK

TIT



SPONSORED CONTENT

### NEW AND NOTABLE

Fresh and innovative products from the best manufacturers in the business





### ¥

### SAFALE™ W-68 AND SAFALE™ BW-20: TWO NEW YEAST STRAINS FOR WHEAT BEERS

Fermentis offers a complete range of solutions for all your wheat-based beers. Whether you want to brew a Belgian-style witbier with the introduction of additional ingredients, a classic German-style weizen with plenty of esters, or your very own take on this fantastic family, we have you covered with our three yeas strains: SafAle<sup>™</sup> WB-O6, SafAle<sup>™</sup> W-68, and SafAle<sup>™</sup> BW-20. fermentis.com/en/complete-solutions-for-wheat-beers



1408

### HOPS DIRECT BELMA®

Beloved by beer enthusiasts near and far, Hops Direct's Belma® hop is a true Puterbaugh Original. Fall in love with Belma's sweet strawberry aroma and robust nature. With an alpha acid between 8.5% and 11.3%, Belma® makes a great late-addition hop for pale ales and IPAs. hopsdirect.com/pages/the-origins-of-belma ORIGINAL

UTERBAUGH FARMS

¢¢

### G&D CHILLERS REMOTE MONITORING SYSTEM

G&D recognizes how important it is to monitor your key piece of equipment 24/7. Available now: one-year free of remote monitoring service. Visit booth #626 at CBC in Las Vegas for more info or call 800.555.0973. gdchillers.com

US Water"

**US**Water

### US WATER SYSTEMS CRAFT RO MASTER

With the Craft RO Master from USWaterSystems.com, breweries of any size can craft delicious beer with full confidence. This system is meticulously engineered to provide you with ultimate water control and boasts double the warranty for unbeatable reliability. So let your ingredients shine through without worrying about quality or consistency. uswatersystems.com/beer-brewing-ro-craftromaster.html PONSORED CONTENT

### **W** YOKOGAWA ADMAG AXG MAGNETIC FLOWMETER

The ADMAG AXG magnetic flowmeter is a brewery essential, boasting reliability and precision. Using a dual-frequency excitation method honed through years of expertise, it ensures superior performance. SIL2 certified and NSF61 approved, it prioritizes safety and quality, guaranteeing precise flow measurement in brewery operations. yokogawa.com/us/ industries/food-beverage/ #Details\_\_Beer-Brewing

Cider & Mead

100 BILLION 6

### )))

MALTEUROP CRYSTAL WHEAT 3L Malteurop Malting Company's Crystal Wheat 3L is a unique, low color crystal wheat that brings a lightly sweet character to beer with hints of honey and subtle fruit notes while maintaining a clean finish. Crystal Wheat 3L also improves head retention and helps maintain both flavor and colloidal stability, making it a brewer's dream for beers such as New England IPAs, wheat beers, or any style where stable haze is desired. malteuropmaltingco.com/en/ mmcmalt/north-american-2143 malts/crystal-wheat-3l

Saké & Spirits

100 BILLION 63

2282

1410

Wild & Sour

### )))

**XTRATUF LEGACY NXT** 

The Legacy NXT features a brand-new, form-fitting last with expanded room in the calf and ankle. We also added a dual-density midsole for all day comfort. True to our Legacy DNA, the NXT is 100 percent waterproof; resistant to acids, chemicals, and contaminants; and comes with our nonmarking, slip-resistant Chevron outsole. **xtratuf.com/xtratuf-legacy-nxt-mens-15-inch-**

611

waterproof-rubber/MNXT900.html

Amplifine

MOTUEKA

X

el

FRESH HOP OIL BINE TO BOTTLE IN ONE EPIC DAY PRODUCT OF NZ 1 LITRE

DEUTSCHE BEVERAGE + PROCESS CUSTOM BREWHOUSE

You craft the beer, they'll craft the brewery! Deutsche's truly

ensure maximum efficiency, value, and reliability in the pro-

duction process. Features, sizes, and options are available to meet the exact needs and budget of any brewhouse customer.

With a focus on customer service and empowering innovators,

Deutsche delivers solutions that are not just tools but are

deutscheequipment.com/product/custom-brewhouse

catalysts for growth and success.

custom, automated, turnkey brewing and cellar systems

свс воотн 2070

### CLAYTON HOPS AMPLIFIRE HOP OIL

đ

Super-concentrated and a sustainable addition to a brewer's toolkit, our New Zealand-grown hops go from bine to bottle in a single day. You can't get any fresher than that! This results in an exceptionally clean and intensely aromatic profile with no bittering. Order or request a sample at www.claytonhops.cc.nz WYEAST ACTIVATOR<sup>™</sup> SYSTEM FOR PILOT BREWING A fresh look for the legendary "Smack Pack" brings Wyeast's liquid culture collections for all beverage types to your brewery for new strain evaluation or pilot testing your next fermentation endeavor. Choose up to six Activators<sup>™</sup> with your next commercial order, shipped directly from our facility in Hood River, Oregon. wyeastlab.com

Homebrewing

100 BILLION 5



PONSORED CONTENT

HOPSTEINER ALORA™ HOPS Alora™, the latest aroma hop from the Hopsteiner Breeding Program, is packed full of unique oils, 3MH thiol precursors, and tantalizing aroma. Alora™ is also one of the most carbon-footprintfriendly hops grown to date with stacked genetic disease resistance. info.hopsteiner.com/alora

СВС воотн 1887

### prec aror the frier with

resistan info.hoj

1599

### PRAIRIE MALT SALZGITTER PILSNER

Salzgitter Pilsner is our 100 percent authentic German pilsner malt made exclusively at our maltings in Salzgitter, Germany. This bright and traditional malt will become your Lieblingsmalt before you can say lager. www.prairiemalt.com/products/ prairie-malt-salzgitter-pilsner



WHITE LABS PUREPITCH® NEXT GENERATION Cultivate your craft with the liquid yeast powerhouse! The healthiest, most viable yeast, with the largest variety and 27 years of unparalleled innovation. whitelabs.com/ppngpro?id=78







1496