Large scale apple growing in northern Sweden

read more on p. 86
PROCESS TECHNOLOGY

“Waste not, want not”: Processes for recovering and reusing waste streams from fruit juice processing. . . 78

“Waste not, want not” is an old proverb. It means that if you use resources carefully today, then you will be better off tomorrow. For decades, smart fruit juice processors have taken steps at an operational level, and through the innovative use of processing technologies, to increase yield and minimise waste. Perhaps initially this was driven by economics, but as we all know, waste reduction is now imperative to minimise environmental impact as well ...

TRENDS

Trends for the food and beverage industry in 2020. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 82

Today's consumers are used to on-demand services in their daily lives more than ever before. They work globally, can be contacted around the clock and have less and less time for healthy food, while expecting food and beverages to fit in with this non-stop lifestyle. Products need to be consumable at any time, taste good, provide added value for both body and soul, offer something special and stand out from the mainstream. Consumers also demand that raw materials are grown sustainably, processing and product packaging are conducted sustainably, and social standards are adhered to ...

IMPRINT

Publisher
Evi BRENNICH
Editorial Office
Editor-in-Chief: Marco BRENNICH
marco.brennich@fruit-processing.com
Advertising
Cornelia HEBBE
cornelia.hebbe@fruit-processing.com
Advertisement Rates:
Current price list 2019 on request and at www.fruit-processing.com
Readers’ Service
Christian FRIEDEL
christian.friedel@fruit-processing.com
Subscription Rates
Print Europe: EUR 115 incl. mailing cost
Print Overseas: EUR 124 incl. mailing cost
Digital package: EUR 120
PROfessional package: EUR 175
Cancellation: Written notice one month prior to the end of the subscription period.

Layout
confructa medien GmbH
D-56587 Oberhonnewefeld, Germany
Address for all Communications:
confructa medien GmbH
FRUIT PROCESSING
Westerwaldstrasse 2a
D-56587 Oberhonnewefeld, Germany
phone: +49 (0)2634 9235-0
fax: +49 (0)2634 9235-35
editorial@fruit-processing.com
www.fruit-processing.com

Ownership structure of the shareholders in accordance with Pressegesetz Rheinland-Pfalz:
Evi Brennich 51 %, Guido Hoffmann 26 %, Lothar Hoffmann 14 %, Hubert Brennich 9 %;
Managing Directors: Marco Brennich (Publishing Management), Christian Friedel (Commercial Management);
HRB 14556 Montabaur
Printed by: mohr medien GmbH, Metastraße 3, D-56579

Printed: is read in 103 countries by more than 16,000 readers per issue.
Publication frequency (print/digital): monthly
© Copyright 2020 confructa medien GmbH, Westerwaldstrasse 2a, D-56587 Oberhonnewefeld, Germany
ISSN 0939-4435,
Printed in Germany
RAW MATERIAL

Large scale apple growing in northern Sweden ......................................................... 86

Brännland Cider to establish 10 hectares of commercially viable and productive apple orchards in collaboration with farmers, regional governments as well as national and international stakeholders from academia and business. Bringing together these stakeholders within the agricultural sector has been ongoing since 2017 in parallel with Västerbotten-based ice cider producer Brännland Cider establishing its ciders in national and international markets. Preceded by trial orchards in the vicinity of the city of Umeå on the Baltic seaboard the company is now scaling up its ambitions ...

Apple and pear quality up in South Australia despite bushfires .................................. 88

Apple and pear harvest is in full swing in South Australia with growers reporting some of the highest quality crops in at least three years despite recent bushfires. Pear harvest began in early February with apple picking beginning in earnest on about February 20. The Adelaide Hills produces about 80 per cent of the state’s 30,000-tonne annual apple crop and 93 per cent of its 5000-tonne pear crop annually ...

LABELLING

Beardow Adams Green Team spearheading new environmental initiatives .................. 90

Beardow Adams, a leading global specialist in hot-melt adhesive technology, has further strengthened its environmental credentials by not only pushing the boundaries when it comes to inventing new eco-friendly products and services but also looking inwardly at their own processes. The latest inventions by the market-leading manufacturer include an adhesive that washes off PET bottles entirely in an alkaline solution, allowing them to be re-used 10 to 15 times over, and an adhesive used for pallet stabilisation; the adhesive replaces expensive layer pads and reduces the need for an excessive amount of plastic pallet wrap ...

SCIENCE & RESEARCH

New study reveals that 100 % orange juice is just as good as sports drinks and water for recovery after exercise ................................................................. 92

A new study published in the Journal of Nutrition and Health Sciences reports that drinking 100 % orange juice following exercise contributes to hydration equally as well as water and sports drinks, positioning the beverage as a viable alternative for post-exercise recovery. The study, conducted by researchers at the University of Kansas and funded by the Florida Department of Citrus, found no differences between 100 % orange juice, sports drinks, or water with respect to taste preference, thirst level, hydration, or gastrointestinal distress following exercise ...

REGULAR SECTIONS

Editorial ................................................................. 75
Imprint ............................................................... 76
Peer Review Board .............................................. 89
Business News .................................................... 94
New Product Launches ....................................... 102
Business Contacts ............................................... 104
Market Price Report .............................................. 105