



Harvested from the Web: January through March, 2018

Working together:

[Should we steer clear of the winner-takes-all approach?](#)

[Tell your stories, advisers urge science community](#)

[The David Attenborough style of scientific presentation](#)

Research-related news:

[Oat genome mapped for the first time](#)

[Crop Tailor breaks the oat genetic code \(article in Swedish\)](#)

[Sustaining the future of plant breeding: The critical role of the USDA-ARS National Plant Germplasm System](#)

[Plant genetic resources for food and agriculture: opportunities and challenges emerging from the science and information technology revolution](#)

[Crop wild relative checklist and inventory descriptors v.1 \(site\)](#)

[Crop wild relative checklist and inventory descriptors v.1 \(PDF\)](#)

[Australian Grains Genebank](#)

[Florilège: Biodiversity for agriculture in France \(site in French\)](#)

[The economic and social impact of IBERS](#)

[Collaborative field crop research](#)

[Speed breeding is a powerful tool to accelerate crop research and breeding](#)

[Editorial: Plant phenotyping and phenomics for plant breeding](#)

[Quantitative trait loci from identification to exploitation for crop improvement](#)

[MADS-box genes and crop domestication: the jack of all traits](#)

[Biologists uncovers a genetic mechanism that could enhance yield in cereal crops](#)

[Stakman-Borlaug Center update: Winter 2017-2018](#)

[Scientists poised to win the race against rust disease and beyond](#)

[De novo assembly and phasing of dikaryotic genomes from two isolates of *Puccinia coronata* f. sp. *avenae*, the causal agent of oat crown rust](#)

[Identification, introgression, and molecular marker genetic analysis and selection of a highly effective novel oat crown rust resistance from diploid oat, *Avena strigosa*](#)

[Development of standard fingerprints of naked oats using chromatography combined with principal component analysis and cluster analysis](#)



Phenolic contents, cellular antioxidant activity and antiproliferative capacity of different varieties of oats

Whole cereal grains and potential health effects: Involvement of the gut microbiota
Impact of dietary fiber consumption on insulin resistance and the prevention of type 2 diabetes

Effects of beta-glucan and resistant starch on wheat dough and prebiotic bread properties

Comparison of rheological properties of dough and anti-staling characteristics of Chinese Steamed Bread containing β -glucan from yeast or oat

Phytonutrients in oat (*Avena sativa*) drink: Effect of plant extract on antiradical capacity, nutritional value and sensory characteristics

Compliance assessment of US gluten-free labeled oatmeal produced under a "Purity Protocol" indicates "Serving Level Compliance" not attained

Stomach discomfort with oats? Volunteers needed for University of Turku study (article in Finnish)

Developmental morphology of cover crop species exhibit contrasting behaviour to changes in soil bulk density, revealed by X-ray computed tomography

Food/Milling industry news:

The humble ascent of oat milk

NMPF hails victory over plant-based 'milks' in spending bill, PBFA says claims have 'zero legal significance'

Oatly:

- Taste Test Friday: Oatly scores well with plant-based milk drinkers, but doesn't sway dairy consumers
- Oatly rides the oat boom (article in Finnish)
- New York's newest non-dairy trend: Oat milk

Starbucks launch oat 'milk' as a dairy alternative

Coeliacs at 'an unnecessary disadvantage' with Starbucks' oat milk, say UK charity

This scientist worked for decades on oats - then came pulled oats and oat 'milk', and now he says he is in heaven (article in Finnish)

Valio:

- Dairy companies are now expanding into oats - "If consumers want to move to these products, we humbly offer them," says Milio Valio (article in Finnish)
- Even Valio is selling its own oat-based product range (article in Finnish)
- Valio's biggest launches in 2018 include the OddlyGood oat product family (article in Finnish)
- After listening to consumers, Valio's Oddlygood® product range made from Finnish oats was born (article in Finnish)
- Welcome to the Valio Oddlygood® world



[Major investment in Finnish oat beverage plant \(article in Finnish\)](#)

[Kavli is busy with oat milk in Turku: "Demand has clearly risen" \(article in Finnish\)](#)

[Pacific Foods: Oat beverages](#)

[Glanbia launches whole grains, fiber ingredients for functional beverages](#)

Gold & Green:

- [Could Finland's 'Pulled Oats' hold the 100-percent vegetarian answer to your meat cravings?](#)
- [Forget pulled pork – Pulled Oats® just took on Texas](#)
- [‘Pulled Oats’ are the newest weird vegan meat alternative](#)

Rasio PLC:

- [Rasio PLC - Financial Statements Bulletin 2017](#)
- [This is Raisio in 2018: well-being, healthy food, strong brands, and sustainable growth \(video\)](#)

[Oatpro: Consumer driven sustainable food development process](#)

[OatWell®: Oat beta-glucan – a “magic” fiber with proven health benefits.](#)

[Finnish Oatlaws a winner at World Food Innovation Awards 2018](#)

[Scandinavian sustainable brand results - 2018](#)

[Swedish climbing champion promotes Swedish oats \(article in Swedish\)](#)

[Helsinki Mills believes in and invests in organic oats \(article in Finnish\)](#)

[Lantmännen’s Year-end Report January–December 2017](#)

[The health trend has increased enthusiasm for oats in Finland and the world \(article in Finnish\)](#)

[Finnish oats dominated store shelves and cafes in 2017 \(article in Finnish\)](#)

[The oat boom moves from store shelves to fields \(article in Finnish\)](#)

[This gold guy managed \\$40 billion at BlackRock – but quit to run a farm instead](#)

The Merry Mill:

- [The Merry Mill: flavour of Summer 2016 - Gluten Free oats](#)
- [The Merry Mill: our oats chilling in the morning sun](#)
- [The Merry Mill: oats on the move](#)
- [The Merry Mill: filling the dehuller](#)

Scottish brands 2017

[8 things you \(probably\) didn’t know about Scott’s Porridge Oats](#)

[MOMA Foods: 'Passion is key, but it can cloud your objectivity'](#)

[Maria Lucia Bakes: Award winning gluten, wheat and dairy free cereals](#)

[Canadian farmers hungry to enter China oat market](#)

[Living Alive Granola featured in March 2018 London Inc. Digital Magazine](#)

[Hilray Pure Oats - packaging line](#)



Avena Foods:

- [Avena Foods Limited and Best Cooking Pulses, Inc.](#)
- [Prairie processors plan gluten-free partnership](#)

[Richardson expanding its horizons](#)

[Colour-sorted oats](#)

[General Mills: More than writing on this wall](#)

[Are oats gluten-free?](#)

[Changing my tune about gluten-free labelling](#)

[The Toasted Oat: Gluten-free and Oh So Delicious](#)

Wild Oats:

- [Lismore enterprise 'cleans up' on sowing of wild oats](#)
- [Wild Oats wins Kilkenny Design Open Call 2018](#)

Oat Cosmetics:

- [2017 Brand Audit – The Results are in...](#)
- [Oat Cosmetics Appoints Chairman & Product Development Head](#)

[Laponie of Scandinavia: face oil product](#)

Oat production news:

Australia:

[2018 Oat Variety Guide for Western Australia \(PDF\)](#)

[2018 Oat Variety Guide for Western Australia \(site\)](#)

[DPIRD: 2018 Oat Variety Guide now available online](#)

[GRDC: 2018 Grains research updates](#)

[Agriculture Victoria: Cereal Disease Guide](#)

[Milling oats offer growers alternative cereal crop](#)

[Frost effects on cereal species during 2017](#)

[Late rain pushes growth in grain harvest](#)

[AHRI: Managing wild oats \(podcast\)](#)

Finland:

[Oat varieties from Boreal \(in Finnish\)](#)

[Production of GrainSense started - the measuring instrument recognizes grain quality in real time \(article in Finnish\)](#)

[Kaura8000 seminars generated great interest \(article in Finnish\)](#)

[Farmer survey: Finnish oat area set to grow in 2018 \(article in Finnish\)](#)



United Kingdom:

[New spring oat variety with miller backing good bet for 2018](#)

[The Openfield Partnership: More than just grain](#)

[Innovative Farmers: Field Lab Journal 2018](#)

[Oats are the top cereal for organic Gloucestershire estate](#)

[Hutchinsons - Crop Production Specialists](#)

Ireland:

[Why should you choose Irish certified seed?](#)

[ISTA: 2018 Promoting Excellence Presentations available NOW](#)

[‘Winter oats will compensate for overwinter plant losses’](#)

[Do higher nitrogen rates in oats affect hectolitre weight?](#)

[Teagasc: Crops - costs and returns 2018](#)

USA:

[USDA: Commodity Costs and Returns](#)

[New oat variety trial data now available for Iowa farmers](#)

[Pilot learns from successes and failures flying on cover crop seed](#)

[Small Scale Grain Production with Mark Dempsey Part 1 \(video\)](#)

[Small Scale Grain Production with Mark Dempsey Part 2 \(video\)](#)

[Crop Protection Network](#)

Canada:

[A Year in Review - SARDA Variety Trials](#)

[Richardson - Kelburn Farm: 2017 Oats Report](#)

[5 takeaways from Crop Production Show and CropSphere](#)

[CropSphere — Oat market outlook \(Jan. 2018 - video\)](#)

[The dilemma with acreage decisions for 2018 \(Jan. video\)](#)

[Sask researchers look to ease harvestability of oats](#)

[Going big with on-farm research](#)

[Scaling up: How to take small-size research from plot to field](#)

[More than a rotation crop for feed](#)

[Cribit Seeds](#)

[Weed control \(e.g., wild oats\)](#)

[Benefits and lessons learned from using Combcut](#)



[Grain Farmers of Ontario Announces New Agronomist Position](#)

[ON Grain Farmer: Profit hunting closer to home](#)

Food and Feed:

[Top animal nutritionist baffled as to why are oats so underutilised in ruminant diets](#)

[Forage crops pave the way to higher sheep production](#)

[Oxbow Oat Hay](#)

[Offaly farmer believes his 'hen whispering' has helped hen \(who eats oats\) hatch astonishing 107 chicks in two years](#)

[A short history of porridge](#)

[OATS - a visual study of Scotland's staple](#)

[Could a new tour of Scotland convince you to eat porridge three times a day?](#)

[Did you know that there's an international porridge-making competition?](#)

[The quest for the Golden Spurtle \(audio\)](#)

[The Food Programme: Porridge \(audio\)](#)

[How to eat: porridge](#)

[Crofter's porridge](#)

[Breakfast porridge – A Scottish tradition for Robert Burns Day](#)

[‘Pimped’ porridge goes from Scottish staple to 2018’s most popular food trend](#)

[Back off! ... Now hipster foodies are coming for our porridge](#)

[In Just 6 Words, This New York food entrepreneur revealed the secret to success](#)

[Bob’s Red Mill’s 89-year-old CEO starts his day with \(duh\) carbs](#)

[Ten good reasons to eat oats \(article in Finnish\)](#)

[Exciting health information about Swedish oats \(article in Swedish\)](#)

[Fuelled by oats - natural energy food for cyclists](#)

[The crock-pot is an athlete's secret weapon](#)

[49 oatmeal recipes for any time of day](#)

[Oat recipes and more - havregryn.se \(site in Swedish\)](#)

[Earl Grey tea is used to give these oats a warming, caffeinated boost](#)

[Ancient Russian fermented kissel porridge](#)

[Make your own homemade oat milk in less than 20 minutes](#)

[Ultimate haggis \(video\)](#)

[Oats Dosa](#)

[This mushroom risotto is feeling its oats](#)

[Matrimonial cake – oaty shortbread date squares](#)

[Cranachan crumble Bars](#)

[Fresh apple tart with oatmeal and almond crust \(video\)](#)

[Gluten-free coconut dream bars](#)

Take a look at the [@OatNewsletter Twitter feed](#) (also on the Oat Newsletter home page) for even more information, including updates from producers and more recipes!