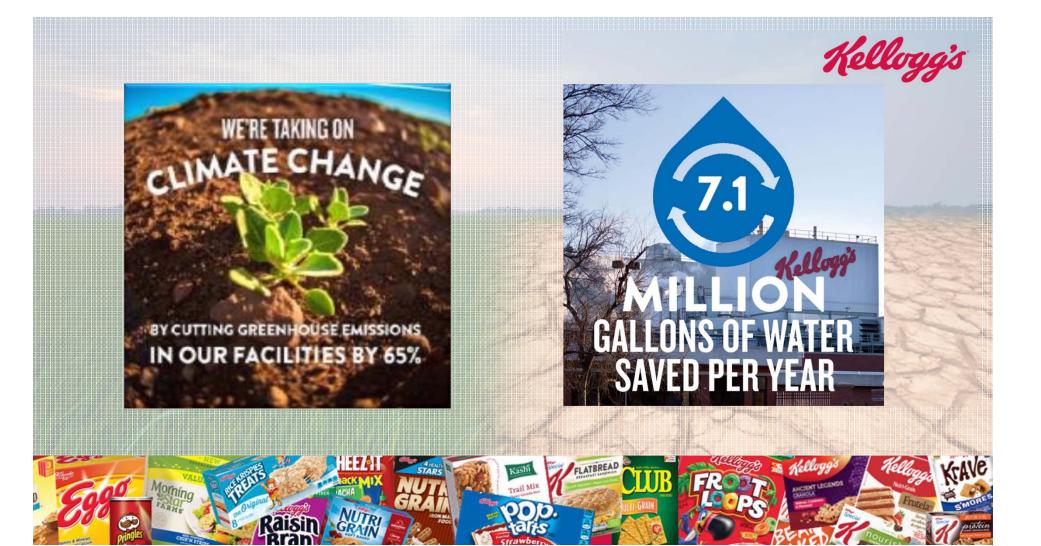


## Bringing 1,600 foods to over 180 countries Kelloggis Kashi Morning FARMS Homestyle Kellogg's Origins™ Program on Sustainable Agriculture





## **Fighting Hunger, Feeding Potential**





Fighting Hunger, Feeding Potential Creating 300 Billion Better Days for People Around the World











# Working Together Through Partnerships Kellogg's



### ORIGINS CORN FLAKES

### Midwest corn projects encourage sustainable agriculture mbar 2016

Impact Snapshot: • Corn sustainable Illinois, Indiana, • Over 75 farmers tracked for coeff

The Results:

bc m in Kellopy's Com Flokes\* and Kellopy's " is grown in the Midwest states of ols, Indiana, and Kansas. In 2009, we hone of our main corn suppliers, Bunge

with Bunge to track and e sustainability metrics and measure continuous verenets happening on farms that supply the corn forces, NE, Damille, IL, and Acchison, NS. In order complish this work, Kellogg and Burge use the ren't tool of the non-profit organization. Field to etf. In fact, Kellogg is a member of the Field to Randy Webet, a fifth acre farm between program participant a seam of five people Kellogg's Corn Floke: Autogy 5 corn noise points to precision : "With high-tech ma areas carry more n herbicides. Then we better for the en money." Definitely a nable agriculture nent of the Field

First started working together, Bunge and gaged a handful of farmers in the Crete, glon. The project then expanded in 2012 reation of Bunge's Centerfold<sup>10</sup> program, see on improving sorn as an ingredient. The draw name functions from some functions from the the accessment formation for the software for the software formation and the software form the software of the accessment formation for the software form the software of the accessment formation for the software for





### **Pacific Northwest Wheat Project Measures** Continuous Improvement in Sustainable Agriculture

Project Start Date: 2016 Story Updated: November 2016

Through this program, Kellogg is working with farmers like Scott Searle, a third generation potato and wheat farmer from Shelley, Idaho, to measure continuous improvement in sustainable agriculture practices on his 3.500 acre farm.

The Opportunity: In the summer of 2016, the Kalogg's Origina<sup>104</sup> Pacific Northwest Wheet Project was launched with supplier Ardent Mills. Wheat from Andernt Mills is used to make unisus Special frand Rabin Born Hoot, Through this program, Kellogg and Ardent Mills patrier with wheat fammers in our upply chain to measure on farm continuous improvement over time against key

to conct substantiality means being a better steward of the land, including colinicality, the farm inputs to maximite crop yields. One way Soott accompliants this is by using US Bureau of Reclamation data to estimate how much water he should utilite for specific crops over a period of days, then monitoring the soil 2 to 3 times a week so as not to overwater his fields. The Registry of the second sec

ORIGINS

**Raisin** Bran





Water and Soil SUSTAIN<sup>™</sup> Project Kicks Off in Nebraska Date: 2016 d: November 2016

Site: from Environmental Defense Fund wr 23% of US news and mesense have a levels, caused in large part by ff from agricultural production, which a to since larging for water quality is a major challinger for water quality and grift due to nain or unreceptive uning the face to nain or unreceptive and to the different menas to help we findlese efficiency on their farms imp high yields. Pattereling with trailers in one way Kellog does this a those compared that all products that all products that all products that all products re those companies that sell products 5 fertilizer to farmers, but also give rm practices. Recent studies have bout 80% of farmers turn most often to influence their fertilizer decisions.

Scott has 4 sons and 2 daughters, and he says that raising he loke on the familia at good family life". The distance of the familia at good family life" that distance is a straight begint to work on the familiar that. There's a lot of asizhtation in grawing a good multiple of the gravity and putting your heart into  $z^{+}$  in fact, for the love of the distance, and the failphore standard gives here a work needs to be address the avgin to more the failphore calculator gives him a way to record the predict. to imperte time termine declarity areaded in helping farmers improve refficiency so that these farms will ing sustainably inso the future, ingredients necessary in the creation is while keeping the environment so what we could be and the source of the feedilater efficiency because of their feedilater efficiency because of their heladership via the SUITAIN<sup>TM</sup> ch they've been developing with EOP United Suppliers is a comparative of stainability" means being a better ally-owned ag retailers that span 20 erged in 2015 with the Land O' Lakes

These ag retailers work directly with farmers across approx. 45MM acres, with a significant footprint in Nebraska and Iowa, where corn that goes into Kallogg's Corn Roise<sup>®</sup> and wheat that goes into Kallogg's Roisin Bron<sup>®</sup> is grown. The Project: Kellogg, Land O' Lakes, and EDF are working togethe Kellogg, Land O' Lakes, and EDP are working sogether on a project in Nebrasia to concert formers to the SUSTAIN platform and connect those results to Kellogg sustainable sourcing initiatives to drive adoption of improved farm management practices. The initiative focuses on training ag restiles in Nebrasia how to engage farmers with tools, technologies, and practices for fertiliar optimization and improved on health without scartforing yields.

and improved soil health without sacrificing yields. It also communicates to farmers about the value of SUSTAIN and other sustainability programming to farmers and the environment. Finally, it documents the impact of SUSTAIN with these farmers. The Results: Frontier and Lamar Fertiliser are the first two ag realizers to sign up and be trained on the program, with a focus on Southern Nebrasia and a goal to reach around 750 farmers over IMM acres over time.



USDA

ENVIRONMENTALLY SUSTAINABLE AGRICULTURE

SU

## syngenta

RC

The Nature Conservancy Protecting nature, Preserving life,"

**Regional Conservation Partnership Program** 



# Kellogg's Origins™ Great Lakes Wheat Program *Kellogg's*



Justin K., Schluckebier Farms Frankenmuth, Michigan



### The Saginaw Bay Watershed Conservation Partnership Brings expertise to wheat farmers

Project Start Date: 2015 Story Updated: November 2016

The Opportunity: The 2014 Farm Bill authorized the creation of a new program – the Regional Conservation Partnership Program (RCPP) – that promotes coordination between the National Resources Conservation Service (NRCS) and its partners to deliver conservation assistance to farmers and landowners. With \$1.28 in USDA funds available for farmers through 2018, companies, universities, non-profit organizations, and local governments are partnering to contribute matching funds and implement regional projects to improve soil health, water quality and water use efficiency, wildlife habitat, and other related natural resources on private lands.

Kellogg is part of several RCPP projects in the region in which we source, and one of them is the Saginaw Bay Watershed Conservation Partnership (SBWCP). The Saginaw Bay watershed is the largest drainage basin in the state of Michigan, the home state of Kellogg Company and a source of wheat for Kellogg Foods. The watershed contains the largest contiguous freshwater coastal wetland system in the U.S., spanning 5.5MM acres and 22 counties. This watershed supports a diversity of wildlife, wetlands, and some of Michigan's most productive farmland -including farmland that supplies the wheat for Kellogg's\* Special K\* and Frosted Mini-Wheats\* cereals. Protecting the watershed is important to the wildlife and farmers that depend on it, most especially because the Saginaw River and Bay were designated as an "Area of Concern" by the imental Protection Agency (EPA) due t contamination and degraded fisheries resulting fro years of heavy human and industry usage



The Project: The RCPP's SBWCP will provide \$20MM to farmers in the watershed to implement conservation practices intended to improve water quality through reduction of excess nutrients and sediment. Improving water quality will benefit both wildlife and the farms themselves,

which is why the non-profit conservation organization, The Nature Conservancy (TNC), supports implementation of the Partnership along with the Michigan Agri-Business Association. Kellogg is a Gold level sponsor of the RCPP project by funding TNC, which has protected nearly 120MM acres of land and thousands of miles of rivers worldwide since its founding in 1951.

The Results: Kellogs's sponsorship with TNC supported training for 65 crop advices and 10 NRCS field staff in the Saginaw Bay watershed, who engage hundreds of farmers every year – including those who support wheat for Kellogs' Frosted Mini-Wheets and Special K cereals. TNC was also able to being this detunion to fixe archivulates: also able to bring this education to five agribusines: conferences, atte nded by nearly 200 lando

As a result of this work and online video training for crop advisors 33 projects were enrolled in the Partnership, spanning over 13,700 acres. \$1.5MM in financial assistance was given, the majority towards implementation of cover croos, nutrient ma and conversion to no-till methods of planting. Mulch tillage and drainage water management were also practices selected by participants to try. Partnership is truly off to a great start in protectin valuable watershed for wildlife and farmers alike. The cting this

## **Midwest Row Crop Collaborative**





Matt R. Nebraska Corn & Soybean Farmer

Midwest Partnership Supports Wheat, Soy and Corn Farmers in Protecting Water, Soil and Habitats









MIDWEST

ROW CROP

### **Open For Breakfast**





## **Sharing the US Farmer Story**

Kelloggis



Justin Krick, Schluckebier Farms Frankenmuth, Michigan





Rita H., Gentner-Bischer Farms Ruth, Michigan

### FARMER SPOTLIGHTS



Mike M. Milligan Farms Cass City, Michigan

