FARM TO SCHOOL: CONNECTING TO WHOLE GRAINS

Steve Crider

Viva Farms

Chris Iberle

WSDA Regional Markets

Lola Milholland

Umi Organic

Polly Wilson

Camas Country Mill



Local Grains in School Cafeterias:

Opportunities, Challenges, Successes in WA





Chris Iberle

Farm to School Lead ciberle@agr.wa.gov (206) 256-1874

agr.wa.gov/farmtoschool

WSDA Regional Markets Program



Supports the economic viability of small and direct marketing farms and increases the availability of Washington grown products in schools, institutions, and on tables throughout our state.

WSDA Regional Markets Program



Washington State Department of Agriculture **Small Farm Direct Marketing**

> Increasing the armstand vitality of small farms by supporting them in business planning and direct markets

Washington State Department of Agriculture Regional Markets Program

Bridging the GAPs

WSDA's Bridging the GAPs project identifies and shares best practices for on-farm food safety for small, mid-sized & diversified farms

Improve food safety practices, planning and implementation

Prepare for audits under USDA Good Agricultural Practices (GAPs) and Good Handling Practices (GHPs)

Understand and prepare for FSMA's final Produce Safety Rules

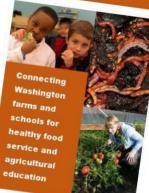
ormation* available here:

www.agr.wa.gov/farmfoodbiz r.wa.gov/inspection/GAPQ

me in Spanish









Do you need this publication in a different format? Contact the WSDA Receptionist at (360) 902-1976 or TTY (800) 833-6388 AGR PUB 200-260 (R/05/14)

Regional Markets Core Functions & Services





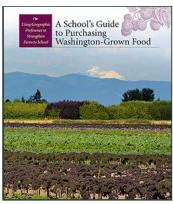
Regional Markets Resources and Services

Farm to School programming



- Taste Washington Day
- Trainings and workshops
- Technical assistance for schools and farms
- Factsheets and tools
- Research and surveys
- Special projects









WSDA Farm to School Toolkit











RESOURCES FOR SCHOOL GARDENS AND FARM EDUCATION

Food grown in school gardens can be served in the cafeterial Learn about best practices for food safety in the school garden and ways to integrate garden produce into school meals.

READ MORE

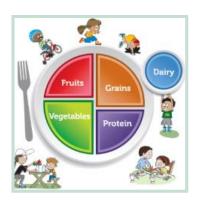
CORE ELEMENTS OF FARM to SCHOOL





Students

- Eat more fresh, healthy foods
 - +0.99 to +1.3 produce servings per day
- Improves learning
- Better health and future food choices





School district

- Increases meal participation3-16% increase
- More learning opportunities
- Supports the local economy
- High quality, tasty food





Farmer

- Improves student health
- Teaches kids about agriculture
- Stable market and increase in sales





Community

- Boosts local economy
 - \$0.60 \$2.16 for every \$1 spent
- Job creation
- Increase in food security and healthy families
- □ Fun!



School market potential & impact

School lunch & breakfast participation in WA (2018-19)

- Feeding 518,654 students
- 84,907,109 lunches and 33,254,104 breakfasts
- □ 8-12 oz per meal (USDA Meal Pattern Requirements)
- ~ 59,080,606 pounds of grain products annually

What's an 8oz "serving" of grains?

100% whole grain or 50% whole grain + 50% enriched

- 1 slice of bread
- ½ cup hot cereal, pasta, noodles, barley, bulger, etc.;
- □ 1 roll, biscuit, muffin
- 3/4 cold cereal

Challenges for using local grains

- Access to local products
 - "It's frustrating...FSA/US Foods no longer carries high gluten Shepherd's Grain flour"
- Lack of scratch-baking equipment at scale
- Lack of time and skills for scratch-baking
- Student familiarity for some items
- Price and budget for artisan grains



Highline Public Schools (King Co) Shepherd's Grain Flour

School Market Opportunities

What do schools want to buy?

- Flour is possible for some schools
- □ End products (noodles, breads, granola, tortillas, bagels)
- □ Baking mixes (muffins, pizza dough, cornbread)
- □ Side dishes (barley, farro, wheat berries, bulgur)

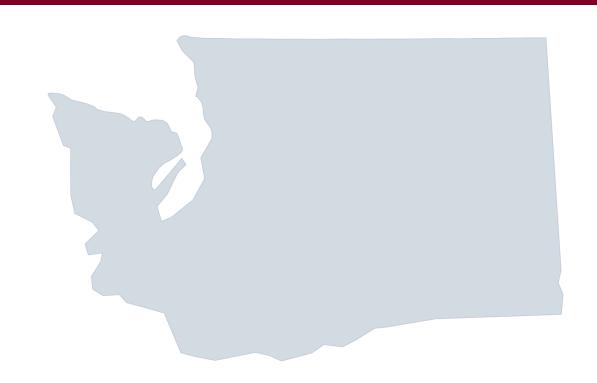
How can you reach schools?

- Bakery & processor partnerships
- Direct to school districts
 - Nutrition or Food Services Director
- Through distributors



Bellingham Public Schools
Bluebird Grains Farm Emmer Farro

Virtual Tour of Grains to Cafeteria in WA



Coupeville School District

Bread from Little Red Hen Bakery



Pullman Public Schools

Cookies with barley flour from Joseph's Grainery



Highline Public Schools

Rolls with low-gluten flour from Shepherd's Grain



Methow Valley School District

Flour and emmer farro from Bluebird Grain Farms



Spokane Public Schools

Pizza dough from Rizutto Foods with Shepherd's Grain



https://youtu.be/y1UcuQ4--uw?t=79

Washington State Farm to School Network



Washington State Farm to School Network



Regional Hubs with member contact info

Statewide coordination on goals, impacts, and evaluation

Communities of Practice on farm to school topics

For more info: waf2snetwork@gmail.com

Sign up at: www.wafarmtoschoolnetwork.org

We're here to help!





Chris Iberle

ciberle@agr.wa.gov (206) 256-1874

wafarmtoschool.org