The Ralston Project

- Traditional WW-SF area
- Growing triticale and a tall WW variety
- Harvesting with a stripper header
- Chemical fallow
The Ralston Project

- Traditional WW-SF area
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Winter Kill
Winter Kill

Ralston Air Temperatures
October 2013-April 2014

Soil Surface
20 Inches Above Surface
Replanting 2014 Crop
2014 Crop
2014 Crop
2014 Crop
2014 Fallow Plots

WINTER CANOLA  SPRING BARLEY  ENVIRONMENTAL MONITORING  2014-2015
2014 Fallow Plots
Fallow Monitoring

Wind speeds measured at 16cm, July 12-21, 2014

- Stripper Header Chem Fallow post WW
- Cutter Bar Tilled Fallow post WW
Gravimetric Water Content Over Time
0-3" and 3-6"

The graph illustrates the gravimetric water content over time for 0-3" and 3-6" soil layers from May 19, 2014, to August 25, 2014, for Winter Canola and Spring Barley. The data shows the water content variation over the specified period, indicating how water content changes with time and depth.
Winter Canola
Winter Canola
Winter Canola
Winter Canola

Soil Temperatures, September 17-27, 2014

Seed Zone Temp degrees F

- Tilled Fallow
- SH Trit Chem Fallow
Winter Canola?
Winter Canola Funding

- Palouse Rock Lake Conservation District
- Washington Oilseed Cropping Systems Project
- Washington Oilseeds Commission
- USDA-ARS Appropriations