

# Sunflower

## Week in Review

August 10, 2015



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### Markets

On Wednesday, USDA will release its latest supply and demand estimates. The market has been anxiously awaiting the report. It will include information obtained in a resurvey of soybean growers in states that experienced delayed; sometimes impossible planting conditions this spring. Many in the trade believe that it will give the market USDA's first realistic crop estimate this year as actual field data is included in it. The USDA report could have a powerful impact on prices depending on if it contains bullish news. Some traders believe that we could see CBoT prices rally. A potential drag on oilseed prices in general could be the recent slow demand for US soybean and soy meal exports. This could make prices trend lower after trader's factor in the USDA news. In the week ahead, traders will continue to watch economic events unfold in China. However weather and crop conditions will be the main traded features as oilseeds are in the most important reproductive time frame between now and the first week of September. Traders continue to view weather forecasts in key soybean production states as a non-threat at this time.

### CROP PROGRESS

State	This Week	Last Week	Last Year	5 yr Av
<b>N. Dakota</b>				
<i>Blooming</i>	80	53	41	56
<i>Petals Dry</i>	1	---	---	---
<b>S. Dakota</b>				
<i>Blooming</i>	55	20	39	45
<b>Texas</b>				
<i>Harvested</i>	19	7	28	7
<b>Kansas</b>				
<i>Blooming</i>	32	21	42	51

Source: USDA NASS

### SUNFLOWER CROP CONDITIONS

State	VP	Poor	Fair	Good	Ex
<b>N. Dakota</b>	0	8	19	65	8
<b>S. Dakota</b>	0	2	27	68	3
<b>Minnesota</b>	0	2	35	57	6
<b>Colorado</b>	0	5	29	51	15
<b>Kansas</b>	1	2	28	60	9

Source: USDA NASS (not all states reporting)

### GROWER REPORT

It's been a dry summer in Colorado, but Keenesburg, CO producer Leon Zimbelman says his sunflower crop is thriving. Zimbelman says the irrigated sunflower fields in his area look excellent, but even the dryland flowers look good, despite the fact that the last real rain in the area was in mid-May. He says his confection sunflowers are all either blooming or just about to bloom.

### KEEP SCOUTING FOR INSECTS

Growers should be scouting for banded sunflower moth and sunflower moths as the majority of the crop is in bloom in many areas. Also begin to scout for red sunflower seed weevil. Adults will be emerging soon and will fly to the nearest flowering sunflowers. Scout for adult seed weevils on the early blooming sunflower fields, when the yellow ray petals are just beginning to show. For more on red sunflower weevils, including a video on how to scout for these insects, visit

[www.sunflowernsa.com/growers/insects/red-and-gray-seed-weevils/](http://www.sunflowernsa.com/growers/insects/red-and-gray-seed-weevils/)

### EXAMINE CROP FOR RUST

Rust is most often found on the lower under-side of leaves. The pustules are cinnamon-red and readily recognizable. Yield loss can occur and control measures should be considered when rust reaches approximately 1% severity on the upper four leaves and the plant is in the vegetative stages until it reaches the R-6 stage. An infestation on the upper leaves at R-6 or later will not likely have a negative yield affect. Fortunately, rust can be managed with well-timed fungicide applications. For more about rust, visit

[www.sunflowernsa.com/growers/diseases/rust-damage-and-control/](http://www.sunflowernsa.com/growers/diseases/rust-damage-and-control/)

## INSECTICIDE CONTROL OF SUNFLOWER HEAD INSECTS

Insecticide application for management of sunflower head insects is directed at the larval stage of the banded sunflower moth (BSM) and sunflower moth, which is the actual damaging stage. But, insecticides should be targeted at the adult red sunflower seed weevils (RSSW) to prevent egg laying. The best sunflower plant stage to treat is usually the R5.1 growth stage, or when pollen shed is just beginning on the outer rim of the sunflower head. This is the time when most BSM eggs have hatched. Egg hatch into larvae in about 5-8 days and larvae mature in about 2 weeks. Insecticide treatments need to be timed 12-15 days after BSM egg hatch depending on temperatures. At this time, BSM larvae are beginning to feed on the disk flowers and are exposed on the head, and are susceptible to the insecticide treatment. For RSSW, adult weevils are feeding on pollen and laying eggs into the developing seed at this time (early flowering). We've got more information and a link to an NDSU video on scouting, on our website: [www.sunflowernsa.com/growers/insects/banded-sunflower-moth/](http://www.sunflowernsa.com/growers/insects/banded-sunflower-moth/)

## SUNBUTTER® LAUNCHES NEW RECIPE BOOK FOR SCHOOL FOOD DEPARTMENTS

SunButter, the leading peanut free alternative to peanut butter, introduces a School Safe Foodservice Recipe Book - available as a free download at [www.sunbutterfoodservice.com/book](http://www.sunbutterfoodservice.com/book). The recipe book contains 17 recipes and serving suggestions, all peanut and tree nut free and delicious, making it an excellent resource for school foodservice programs seeking safe recipes to prepare for students. SunButter is served in schools in all 50 states and is the trusted alternative to peanut butter. SunButter, produced by SunButter, LLC in Fargo, ND since 2003, is the largest producer of sunflower butter in the world. SunButter is grown and produced in the U.S.A. in a facility guaranteed to be free from peanuts, tree nuts and gluten. SunButter® is a registered trademark of Red River Commodities, Inc. and used under license. To learn more, visit [www.SunButter.com](http://www.SunButter.com) or call 877-873-4501.

## upcoming events

**September 3, 2015** – National Sunflower Survey Training, NDSU REC, Carrington, ND

**January 12-13, 2016** – NSA Research Forum, Fargo, ND

**June 28-30, 2016** – NSA Summer Seminar, Bismarck, ND

## Sunflower Week In Review – markets at a glance

WEEKLY PRICES recorded on Monday, August 10, 2015 (\$/CWT)

	Deliver	Last Year	Last Week	This Week	Change	2015 NEW Crop
Chicago Oil	Nearby	34.88	29.85	30.41	+.56	30.83
Fargo, ND	NuSun	18.00	21.20	20.80	-.40	18.15
Enderlin, ND	NuSun	18.15	20.30	NQ	---	18.30
Goodland, KS	NuSun	16.90	18.10	18.35	+.25	18.35

US CRUDE OIL VALUES (dollars per 100 lb. internal U.S. locations)

	Last Year	Last Week	This Week	Change
Soybean Oil	34.92	29.35	30.16	+.81
Cotton Oil (pbsy)	69.88	46.85	47.49	+.64
Corn Oil	40.50	44.50	44.50	NC

Prices recorded here are believed to be reliable at the time of publication. Individual companies have the right to correct any errors that may occur. Contact these facilities for complete market details.

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