By: Amanda Host

October 6, 2022

Scoular Origination

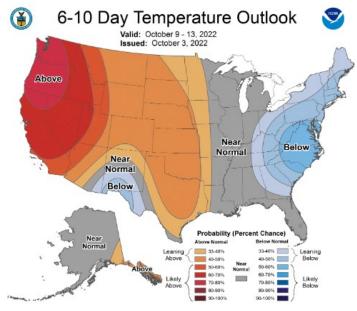
Harvest has officially started in the Midwest. The combines and grain carts have been cleaned and are ready for the long days ahead. That last few weeks have been pretty chilly but dry.

The month of September didn't deliver as much rain as we hoped but spotty showers pushed the crops to maturity. The last two weeks have been just dry enough for farmers to start harvesting some of their earlier planted crops.

Illinois is 16% behind on harvest from last year. Ohio and Indiana are 6% behind, while the rest of the Midwest seems to be on track. Remember, planting season was two weeks later than last year, so a later harvest was expected.

We haven't heard any confident yields yet. Farmers like to finish all of their fields before giving a firm number. Some fields have better soils than others. Overall yields have been average but below the farmers expectations.

We will have normal temperature and low precipitation in the next 6-10 days.



Midwest Drought Monitor

Midwest

Map released: Thurs. September 29, Data valid: September 27, 2022 at 8 a.m. EDT Intensity D0 (Abnormally Dry) D1 (Moderate Drought) D2 (Severe Drought) D3 (Extreme Drought) D4 (Exceptional Drought) No Data United States and Puerto Rico Author(s): Pacific Islands and Virgin Islands Author(s):

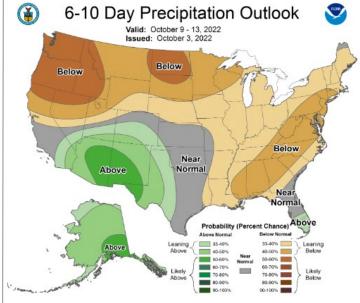
Rain fall from Sept 1, 2022 — Sept 30, 2022

Andres, IL: 1.55" Poplar Grove, IL: 6.93" Dekalb, IL: 3.18" Kankakee, IL: 1.35"

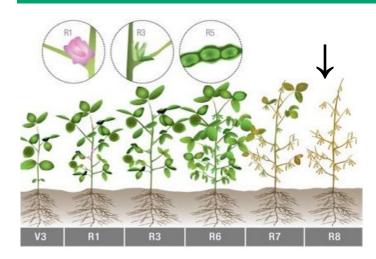
Tampico, IL: 3.70" Lowell, IN: 2.42"

Covington, OH: 1.87" Bowling Green, OH: 3.44" Lima, OH: 3.16"

Omaha, NE: 1.86" Genoa, NE: 1.80" Owensboro, KY: 5.30"

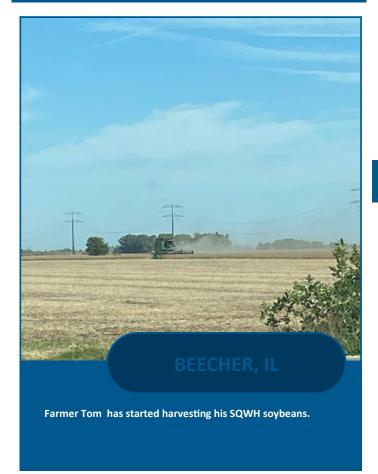


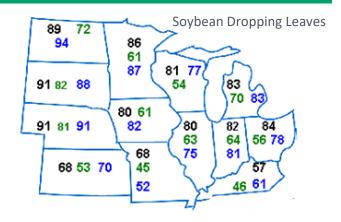
Soybean Update



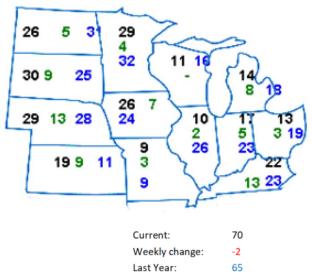
Earlier maturity soybeans are ready for harvest. Mid to late maturity soybeans are still dropping leaves but should ready for harvest in about 5-10 days.

Scoular Origination









Harvest Expectation

Around the our Andres & Covington locations farmers have started to harvest some of the earlier IP varieties.

So far we are hearing average yields 45-55 bpa depending on the variety. We still have 90% of the soybeans left in IL and 87% in OH.

Double crop acres in the south are still 2-3 weeks from harvest. They have started to change color but have not started dropping leaves.





Soybeans

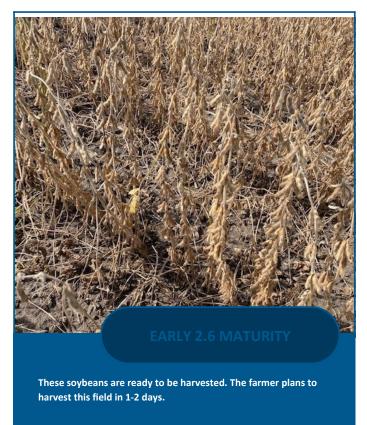


Non Gmo Tofu Soybeans— Central Indiana
These soybeans still have 1-2 weeks before they are ready to harvest.



This pocket of soybeans are a 3.6 maturity. The rows are 2.1 maturity. You can notice that the 2.1's are ready but the 3.6's are not.

Scoular Origination



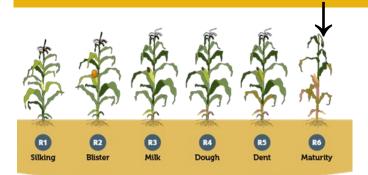


Farmers tend to wait till mid day to start harvesting soybeans. The morning dew causes the soybeans absorb too much moisture. Making the field unfit for harvest.



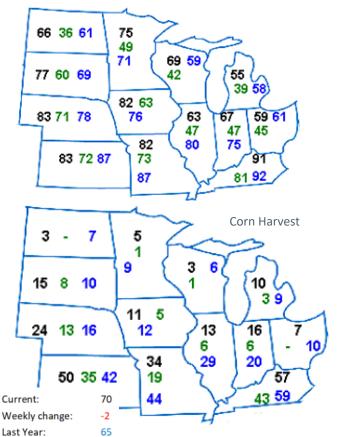


Corn Update



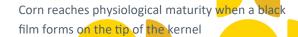
Most farmers have started to harvest some of their corn crop. The corn with the earliest maturity date is the first to be combined.





Corn Maturity







Premium Expectation for 2023 Crop

With producers beginning to harvest this years crops, the origination team has started the conversation about 2023 crop varieties and premiums. We want to prepare our IP customers for the premium increase we will see for 2023 crop.

Due to Covid-19 restrictions and inflation rates, the inputs to grow IP soybeans have increased approximately 20-25%.

Seed Prices have increased. As CBOT increase so does seed cost

1 bu of Soybeans = approx. 1 acre of seed

Herbicides, Insecticides and Fungicides

Depending on the product, prices increased 100-150% from 2021 to 2022

Fertilizers

Limited supply in 2021 increased prices 60-85% higher depending on the product

Diesel Fuel

Tractors

Planes

Trucks

New Competitive Market:

Plenish/Hi Oleic soybean demand is expected to increase 6.4% every year from 2020 – 2030. Demand has increased to approx. 18% since 2020. Bushels were expected to increase to 1 million bu in 2022, up from the 600,000 bu in 2021.

Our originators are feeling the push, Hi Oleic varieties have stronger yields and competitive premiums to nongmo food soybeans.

Hi Oleic processor are targeting our nongmo IP soybeans farmers. Hi Oleic soybeans are considered Identity preserved and our nongmo farmers are already adapted to IP protocols.

NGMO Tofu

NGMO Crush

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58	2020	Jul	2021	Jul	2022	Jul

CBOT History

