CROP REPORT

Season start date:
May 2020
Period covered:
From June 15th to August 31st

#3 – Reproductive Stage Flowering

WEATHER DATA (PERIOD / TOTAL SEASON)

Location	Rain	Average temperature	CHU
Eastern Quebec 2019	425 mm	27 °C / 21.5 °C	2100
Eastern Quebec 2020	380 mm	27 °C / 22 °C	2200

RAIN & DROUGHT

The spring drought ended around June 23, 2020. Then, for the end of June, the month of July and the beginning of August, precipitation was regular. Precipitation occurred every 3-5 days.

AVERAGE TEMPERATURE-

Temperatures were above normal, many consecutive days with 30 degrees Celsius and higher.

WEATHER FX ON PLANTS

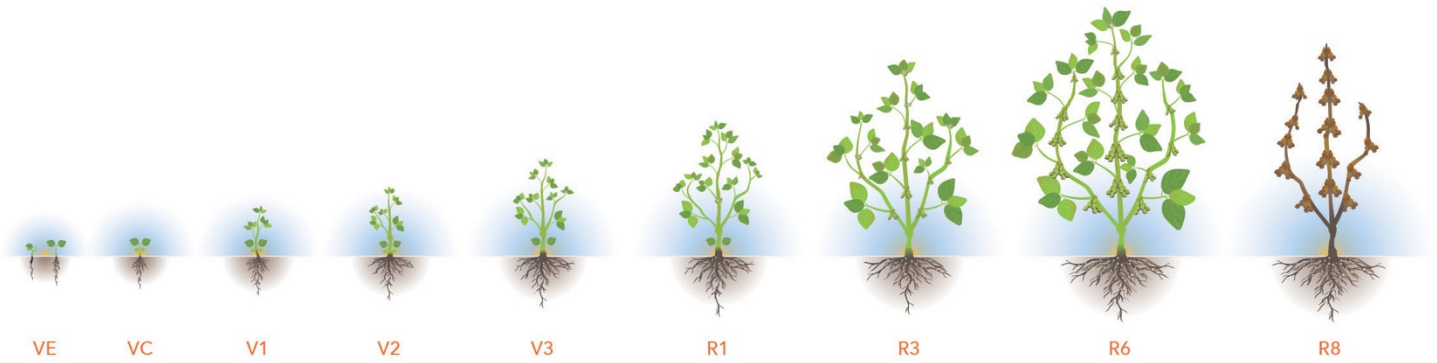
With the heat, during the months of July and August, soybeans had a lot of vegetative development. Its height is above normal, several plants arrive above the waist. The rain came at the right time during flowering and the precipitation helped to fill the pods properly. There are almost no aborted grains, thanks to the regular rains.

CROP LOCATION BY VARIETY

Semences Prograin inc. 145, Bas-de-la-Rivière Nord, St-Césaire (Québec) J0L 1T0 Canada

DEVELOPMENT STAGE

VE VC V1 V2 V3 R1 R3 **R6** R8



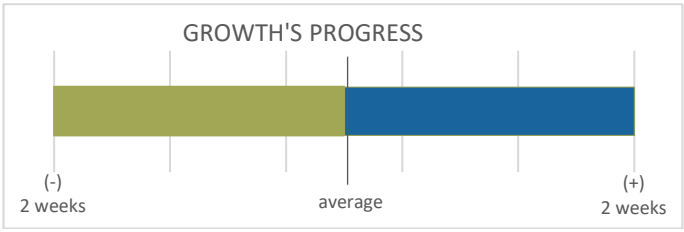
CROP MANAGEMENT

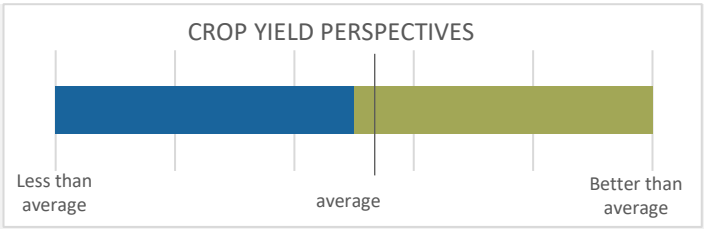
Many fields were difficult to weed because herbicides worked less well. They functioned less well due to the lack of precipitation and the great heat. It will take beautiful sunny days with wind during the harvest to ensure a crop with no spots.
The insects were also numerous because of the drier year, however nothing alarming to hinder the yield.
On the disease side, we've seen a little bit of root disease, mostly fusarium head blight. For the moment few fields have shown white mold, which normally is the disease we see the most in soybeans.

ORGANIC CROP

Fields are generally weed-free, thanks to good weeding. The fact that there was not a lot of precipitation, the producers were able to pass the teal several times to properly control the weeds. Due to the heat, the plants had a good vegetative development, so soybeans quickly closed these rows.

GROWTH FORECAST





FIELDS OVERVIEW AND PLANT STAGE

All fields are at stage R6

Presence of weeds in several fields

Hana plant