

CROP REPORT

Season start date:

May 10th 2021

Period covered:

From September 1st to September 30th

#4 - Grain Fill Conditions

WEATHER DATA (PERIOD / TOTAL SEASON)

Location	Rain	Average temperature	Degree Day
Eastern Quebec Gap with average	Between -13,5 and -61,5 mm	Between +1,1 and +2,3 °C	Between +11,9 and +142,6
Eastern Quebec 2021	Between 200 and 470 mm	Between 20,9 and 22,3 °C	Between 406,5 and 469,9

RAIN & DROUGHT

We are in a drier than normal year, for the beginning of the season. For the middle, the precipitation was more regular, which greatly helped to do a lot of flowers. The end of August was dry, so lot of the pods only have 2 seed instead of 3 in it.

66 to 100,6 mm

AVERAGE TEMPERATURE-

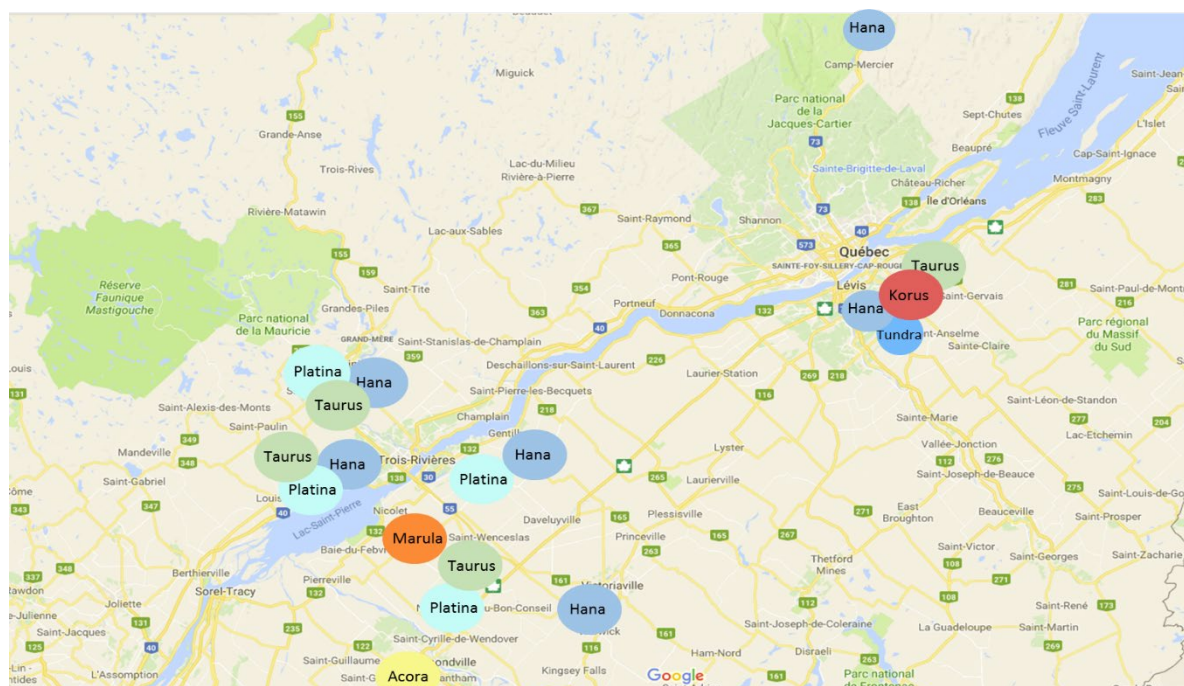
Warmer than average temperature throughout the territory.

23 to 25°C

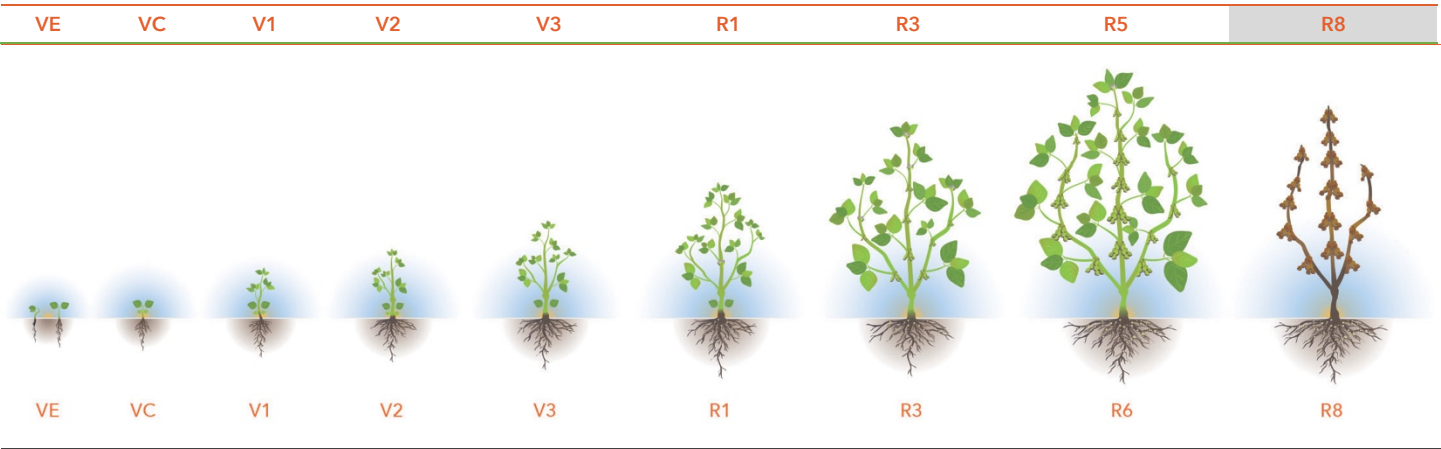
WEATHER FX ON PLANTS

Some fields have suffered from lack of water at the beginning of the season, and at the end of the season. We can expect less yield than average in some fields, mainly because the lack of water at the end of the season. Lot of moisture at mid-july increased to damage by the disease white mould.

CROP LOCATION BY VARIETY



DEVELOPMENT STAGE



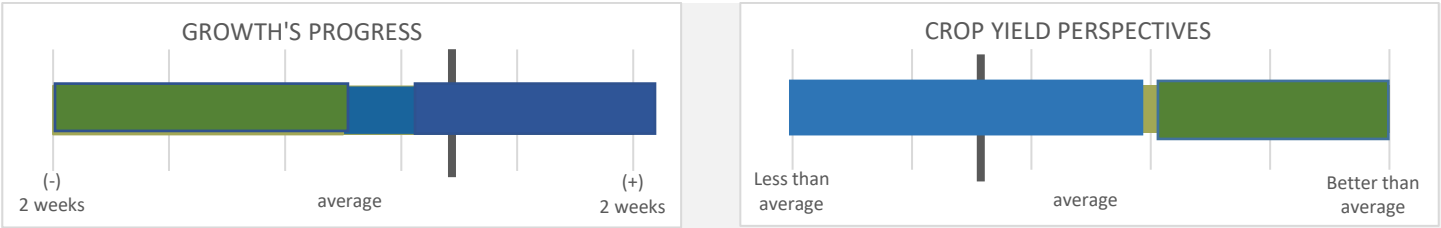
CROP MANAGEMENT

Drier than normal conditions this year are leading to higher insect populations. We notice the presence of Bean leaf beetle, Flea beetle, Leafhopper that defoliates the soybean without causing too serious problems but the Twospotted spider mites cause when alt is damage that deserves special attention and sometimes even treatment to control it and avoid excessive yield losses. With the early season drought, several fields are infested with weeds, special attention should be paid when threshing.

ORGANIC CROP

Good weed control in general and good development conditions in general.

GROWTH FORECAST



FIELDS OVERVIEW AND PLANT STAGE



Hana at R7



Asana field with a lot of weeds