

# **CROP REPORT**

Season start date:

May 2019

Period covered:

From May 25th to June 15th

## **#2 - Emergence Evaluation**WEATHER DATA

Location	Rain (period / season)	Average temperature (min/max)	Accumulated CHU
Maritimes 2017	75 mm / N/A	3 °C / 16 °C	N/A
Maritimes 2018	59 mm / 137 mm	3 °C / 17 °C	178

### RAIN & DROUGHT

The Atlantic provinces have been plagued with wet and cool conditions making planting very challenging. Still all our IP growers were able to put the crop in the ground.

59 mm

AVERAGE TEMPERATURE The Maritimes have been much colder than normal with even frost conditions occurring between June 2<sup>nd</sup> and June 4<sup>th</sup>.

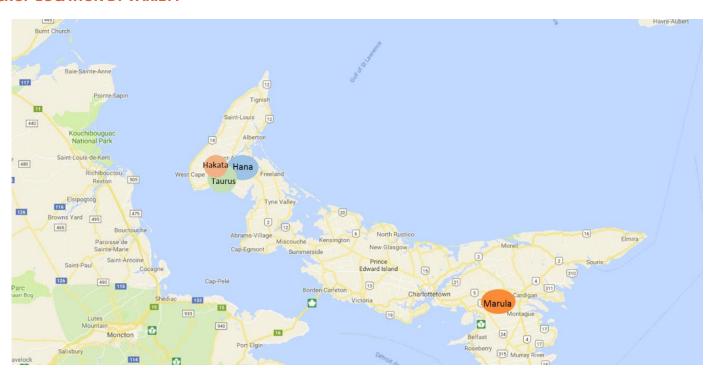
11°C

#### WEATHER FX ON PLANTS

In general for fields than were planted in the early part of the planting season, populations are generally acceptable and the crops are behind but progressing well. Fields planted into June are struggling to catch up and since the temperatures are not too warm yet, the crops are behind.

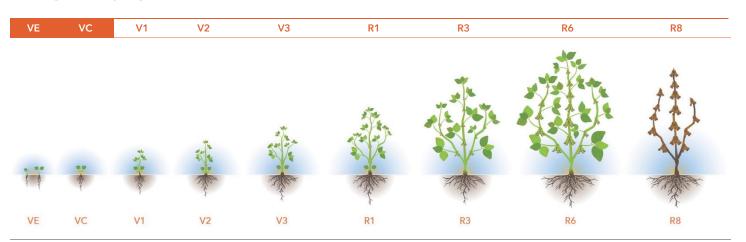
Mildly negative

#### **CROP LOCATION BY VARIETY**



#### Maritimes - Prince Edward Island

#### **DEVELOPMENT STAGE**



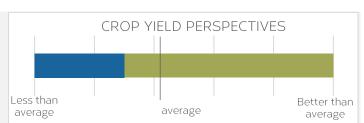
CROP MANAGEMENT It looks like all the conventionally tilled IP soybeans are in the ground as of June 15<sup>th</sup>. But it's quite different for the Organically grown fields...

ORGANIC CROP

As of June 15th, about 50% of the organically grown soybeans are in the ground. Tillage has been a challenge because of the cold soils and slow weed emergence.

#### **GROWTH FORECAST**





#### FIELDS OVERVIEW AND PLANT STAGE



Hakata soybeans in O'Leary (PEI) planted May 29<sup>th</sup>. Picture taken an July 3<sup>rd</sup>. Plants at 2<sup>nd</sup> - 3<sup>rd</sup> Trifoliate.

No picture available for this report

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**Maritimes - Prince Edward Island**