Observation Tables Dacom

Crop observations for Citrus

Alternaria alternata, Guignardia, Phomopsis and Phytophthora

Start of flowering

Dacom code: **Bud breaking** or **Start of disease management**   Fill in once, no value needed

No advice will be calculated if **bud breaking** is not entered.

Crop protection

Select last applied chemical from the list and enter amount used per ha/acre before calculating new advice. A full dosage (100% protection) sets the amount of unprotected crop to 0

Tree / leaf density

Dacom code: **Crop density (0-10)**   Fill in weekly

The density (leaf density of the vines) influences the leaf wetness calculation

Observation	Value
1 till 5 year 10 l/tree	3
5 to 10 years, 20 l/tree	6
10 till 25 years, 35 l/tree	10

Crop and fruit growth

Dacom code   **Crop growth (0-10)**   Fill in weekly

This value changes the gradient of the growth line in the graphics illustrating un-protected leaf

Observation	Value
Little growth	1-3
Intermediate growth	4-8
Fast growth	9-10

Crop development

Dacom code   **Crop stage (1-10)**   Fill in weekly

Crop stage	Value
Start growing of buds	1
Beginning growth of first young leaves and shoots	2
First flush	3
	4
Second flush	5
	6
Third flush	7
	8
Fourth flush	9
	10

Presence of fungus diseases

Dacom code: **Presence of…**   **Alternaria alternata (1-10)**   Fill in when applicable
                                              Guignardia citricarpa (1-10)
                                              Phomopsis citri (1-10)
                                              Phytopthora palmivora (1-10)

Increases the sensitivity of the fungus model

Observation	Value
Light infections in the region, no infections in the field	1
No infections in the field and moderate in the area	2
No infection in the field but heavy infections in the area	3
Few plants with light infested leaves	4
Several plants with light infested leaves	5
One area in the field with a low infestation	6
More than one area in the field with a low infestation	7
Locations with low and heavy infestations	8
Heavy localised infestations in the crop	9
Heavy infestation over the whole field	10