



**Summary of necessary crop recordings for Soybean**

**Crop emergence**

Dacom code: **Emergence %** Fill in once 100% when crop is emerging.  
 Or use: **Start of disease control**

No advice will be calculated if crop emergence is not entered.

**Crop protection**

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

**Crop cover**

Dacom code: **Crop density (0-10)** Fill in weekly according to table after visual evaluation of field.  
 The density influences the leaf wetness calculation.

Crop density	Value
Cotyledon stage	1
1-3 true leaves	2
25% cover	3
40% cover	4
50% cover	5
70% cover	6
90% cover	7
Fresh full canopy	8
Mature full canopy	9
Dense lodged canopy	10

**Crop growth**

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

This value changes the gradient of the growth line in the graphics illustrating unprotected leaf. The value represents the canopy increase in relation to the last assessment.

Crop growth	Value
Very little growth	1
Slow growth	3
Moderate growth	6
Fast growth	8
Very fast growth	10





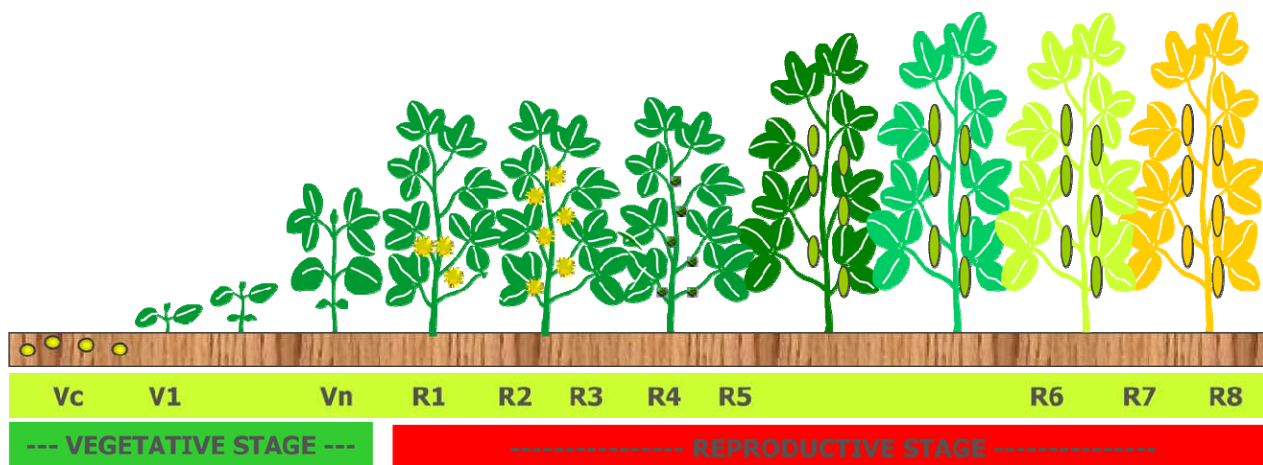
**Crop stage**

Dacom code

**Crop stage (1-10)**

Fill in weekly according to table.

Crop stage	Value	Dacom code
Germination	1	Vc
Emergence	2	VE
True leaf development	3	V1
Main vegetative growth	4	V3
Main vegetative growth	5	V5
Inflorescence emergence	6	R1
Flowering	7	R2
Developing of seeds	8	R5
Ripening	9	R7
Senescence	10	R8



**Presence of disease**

Dacom code:

**Presence of Phakopsora pachyrhizi 1-10)**

Fill in when applicable.

Increases the sensitivity of the model.

Observation	Value
No visible infection	1
Low infection pressure in the area	2
Few infected spots in the area	3
Heavy infected fields in the area	4
One area in the field with low infection levels	5
More than one area in the field with low infection levels	6
Plants with low and severe conditions	7
Infections in the tops of the leaves	8
Heavy localised infections in the crop	9
Heavy infections over the whole field	10

