

Lilium



Flower

End of flowering

Description: the petals change colour and/or dry out and/or become transparent and/or drop off.

Record: the moment 50% or more of the flowers show this phenomenon.

Reject: if all the flowers have finished flowering and there are existing no coloured buds.

Flowering percentage

Record: a flower is classed as having opened if all the petals have separated.

The flowering percentage is the ratio of the number of opened buds and the total number of buds.

Advice: determine the flowering percentage before a stem is rejected (in each evaluation).

Bud desiccation

Description: the buds turn yellow, dry out and/or drop off.

Record: the moment at which bud desiccation begins and the number of desiccated buds.

Reject: if no flowers have opened properly and half of the flowers and/or buds have dried out.

Poor flowering

Record: the flower opens only partly.

Deformation

Record: the flower is deformed.

Edges/marks

Record: the (edges of the) petals become glassy or brown.

Moulting

Description: the tepals moult.

Record: moment the moulting starts and record the extend of the moulting.

Stem

Bending

Description: the stem bends.

Reject: when detected.

Botrytis

Record: the stem turns a darker colour.

Drooping

Record: the stem droops.

Foliage

Affected leaf tips

Description: the leaves have yellow or brown and/or desiccated tips.

Reject: as soon as more than 2 cm of the tips of more than 50% of the leaves is affected.

Yellow and/or brown foliage

Description: the leaves show yellow or brown spots and/or the entire leaf turns yellow or brown.

Reject: if more than 50% of the total leaf area and/or 50% of the total number of leaves has reached at least the stage illustrated in the photo.



Wilting foliage

Description: the leaves begin to wilt and to hang down alongside the stem.

Reject: if more than 50% of the total leaf area and/or 50% of the total number of leaves is affected by this phenomenon.

Foliage desiccation

Description: the leaves dry out but remain green (also referred to as papery leaves)

Record: the moment at which desiccated foliage becomes visible and the degree of desiccation.

Reject: if more than 50% of the leaf area and/or 50% of the total number of leaves is affected by this symptom.

Source: Association of Dutch Flower Auctions and Research Station for Floriculture and Glasshouse Vegetables.

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