

Tulipa

Flower

Botrytis

Description: white dots that may grow into glassy/brown marks.

Reject: if more than 25% of more than 50% of the petals is affected. Loss of shape due to infection of the receptacle is also a cause for rejection.

End of flowering

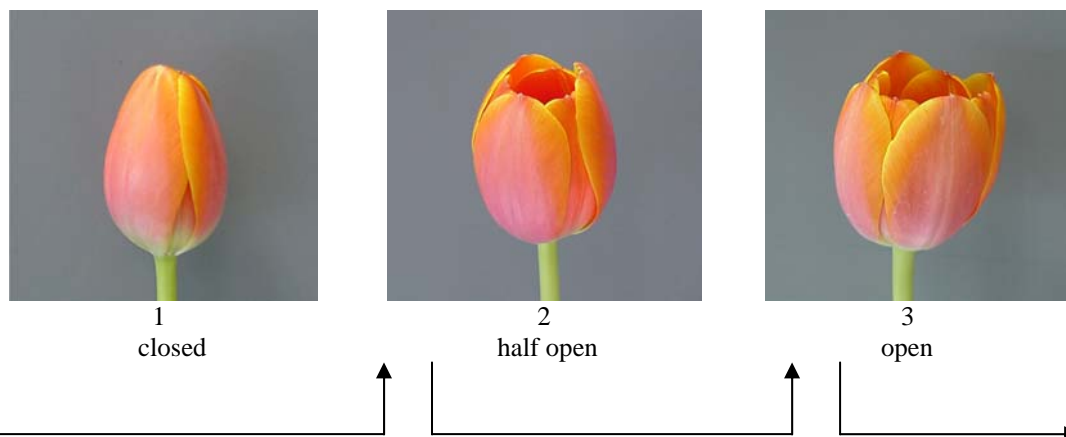
Description: the tepals wilt, dry out, shrivel, become glassy and sometimes fall off and/or the tips change colour

Reject: if more than 50% of the tepals has wilted and/or if petals drop when the stems are lightly touched and/or if more than 25% of the tepal is clearly discoloured and/or desiccated. Glassiness is not a cause for rejection, unless accompanied by tip discolouration and desiccation.

Bud opening

Record: the following stages are distinguished:

1. closed: the tips of the tepals touch one another
2. half open: the tips of the tepals have separated
3. open: the tepals are u-shaped or further open.



Discolouration

Record: the entire flower changes colour.

Stem

Bending

Description:

part of the stem becomes glassy and wilts. The stem usually bends at this point.
when the stem bends.

Reject:

Bending

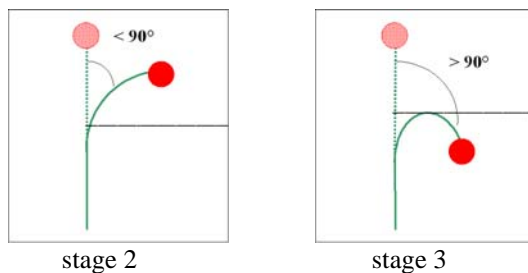
Record:

the stem bends:

stage 1: no bending;

stage 2: the stem bends and the flower is at an angle less than 90° (see figure);

stage 3: the stem bends and the flower is at an angle higher than 90° (see figure).



Continued growth

Record:

the length of the stem is measured (from the bottom of the flower) at the time when the flower is placed in a vase (but after the stem has been cut) and ten time of dejection. The difference between these two measurements indicates the amount of continued growth. In the case of water stems this is recorded as lost value.

Foliage

Yellow and/or brown foliage

Description:

the leaves turn yellow and/or brown or have affected tips covering more than 25% of the leaf area.

Reject:

if more than 50% of the total number of leaves is yellow or brown or has affected tips covering more than 25% of the leaf area.

Wilting foliage

Description:

the leaves wilt over the edge of the vase.

Reject:

if the leaves wilt over the edge of the vase.

Source: Association of Dutch Flower Auctions (VBN) and Bulb Research Centre.

Copyright© 2006 VBN, Leiden, The Netherlands

No part of this publication may be reproduced in any form, by print, photocopy, microfilm or any other means without written permission from the publisher (Association of Dutch Flower Auctions, VBN, P.O. Box 9324, 2300 PH Leiden, The Netherlands).