

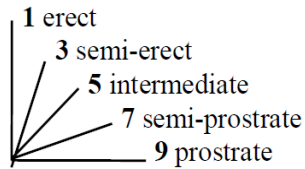
CPVO protocol – annex I

Ad. 4 - 6: Coleoptile: length (4); First leaf: length of sheath (5); length of blade (6)

3 x 24 grains of the material sent in for testing are sown in multipot plates with standard soil in 1 cm sowing depth. The plants are produced in the greenhouse at 20° C and with additional light for 12 hours per day during 12 days. 20 plants per replicate are measured.

Ad. 7: Plant: growth habit

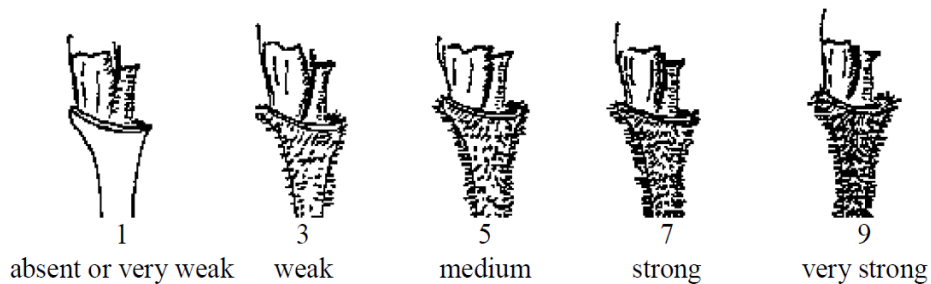
The growth habit should be assessed on single-spaced plants visually from the attitude of the leaves and tillers. The angle formed by the outer leaves and the tillers with an imaginary middle axis should be used. The states of expression should be determined as follows:

Ad. 8: Flag leaf: glaucosity of sheath

The observation should be done on the upper third of the sheath.

Ad. 9: Time of ear emergence

To assess the time; the number of plants which have reached stage 52 of the EUCARPIA Decimal Code for the Growth Stages of Cereals should be recorded at two-day intervals. From these data the average time of ear emergence of the variety should be calculated.

Ad. 13: Stem: hairiness below earAd. 17: Ear: density

The density should be assessed by calculating the average number of rachis segments per length of ear.

Ad. 19 + 20: Grain: weight per thousand grains (19); length (20)

The weight and the length should be assessed by taking one harvested bunch each from the row plots. The length should be observed on 60 grains.

