

8. Explanations on the Table of Characteristics

8.1 *Explanations covering several characteristics*

Characteristics containing the following key in the second column of the Table of Characteristics should be examined as indicated below:

- (a) Observations on seedlings should be made at 10-12 true leaves stage (prior to internode elongation).
- (b) Observations on the flower bud should be made at hook stage of pedicel.
- (c) Observations on stem and petal should be made at full blossom.
- (d) Observations on stem and capsule should be made 10-14 days after the petals drop down on the main stem.
- (e) Observations should be made on mature, dry capsule of main stem.

8.2 *Explanations for individual characteristics*

Ad. 2: Leaf: white spots

Ad. 3: Leaf: color

Ad. 4: Leaf: waxiness

The observations of white spots, color and waxiness should be made on the upper side of the leaf.

Ad. 5: Leaf: depth of incisions of margin



1  
absent or shallow

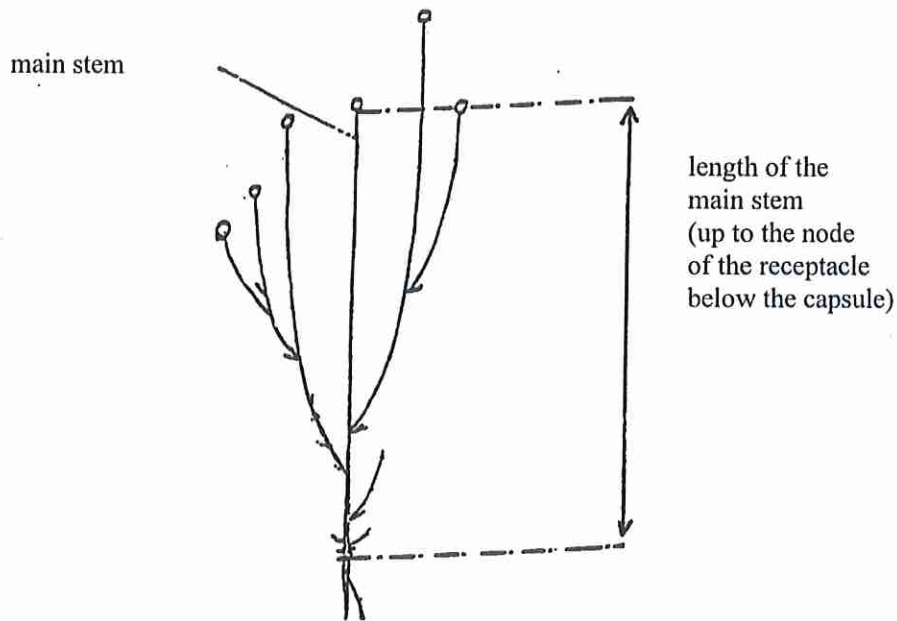


2  
medium



3  
deep

Ad. 6: Main stem: length



Ad. 7: Stem: anthocyanin coloration

Ad. 8: Stem: hairiness

The observation of anthocyanin coloration and hairiness should be made between the capsule and the upper stem leaf.

Ad. 9: Flower bud: anthocyanin coloration



1  
absent

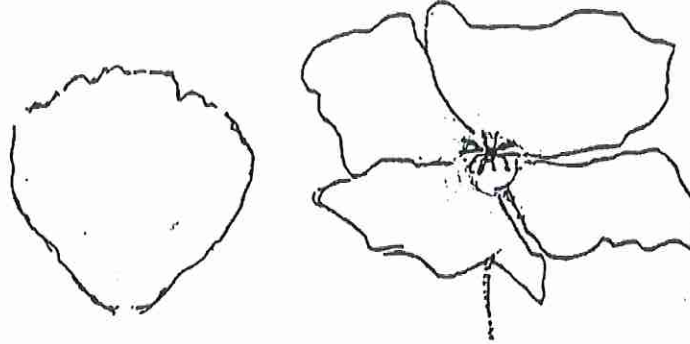


2  
in ring at base only



3  
in ring at base and on bud

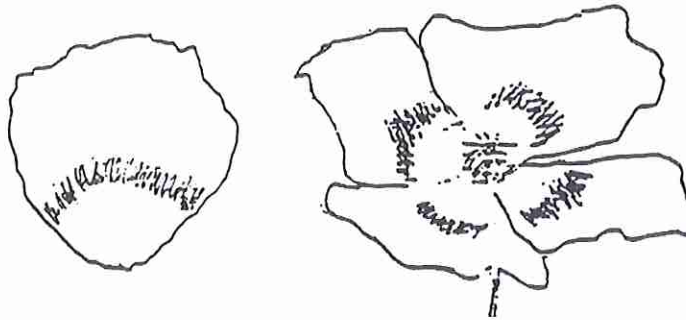
Ad. 11: Petal: marking



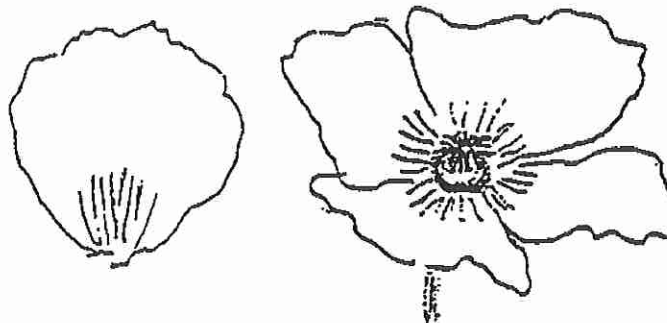
1  
none



2  
blotch



3  
band



4  
radial stripes

Ad. 13: Petal: extension of marking from base

The measurement should be made at the widest point of petal.



1  
below widest part



2  
up to widest part



3  
above widest part

Ad. 14: Petal: incisions








1  
absent



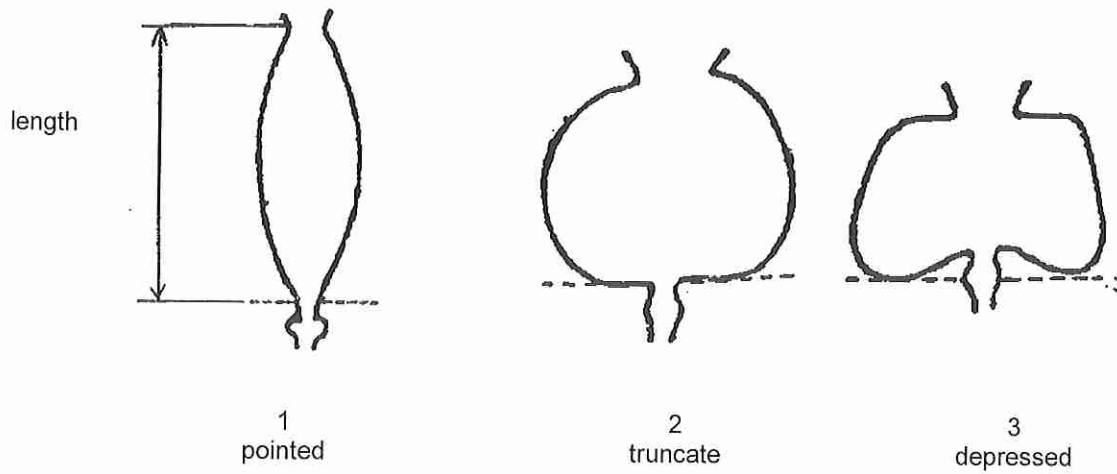
9  
present

Ad. 18: Capsule: shape in longitudinal section

		←	broadest part	→
		below middle		at middle
narrow (high) → width (ratio length/width) ← broad (low)				 5 elliptic
		 1 ovate		
				 4 round
				 3 cylindrical
				 2 oblate

Ad. 19: Capsule: shape of base

Ad. 20: Capsule: length



Ad. 22: Capsule: ribbing

For the observation of ribbing, the capsule should be touched.

Ad. 23: Capsule: dehiscence

For the observation of dehiscence the capsule should be held upside-down and shaken. If seeds do not fall out, the capsule is indehiscent (1). If seeds fall out, the capsule is dehiscent (2).

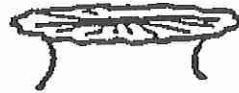
Ad. 24: Stigmatic disc: shape



1  
erect



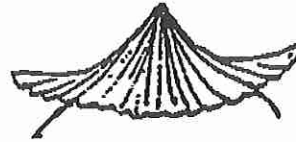
2  
semi-erect



3  
horizontal



4  
declined



5  
decumbent



1  
erect



2  
semi-erect



3  
horizontal



5  
decumbent

