UPOV

International Union for the Protection of New Varieties of Plants

E

Enlarged Editorial Committee **TC-EDC/Mar21/5**

Geneva, March 23 and 24, 2021

Original: English
Date: February 24, 2021

MATTERS TO BE RESOLVED CONCERNING TEST GUIDELINES PUT FORWARD FOR ADOPTION BY THE TECHNICAL COMMITTEE: TEA

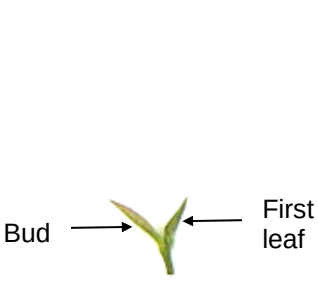
Document prepared by the Office of the Union

Disclaimer: this document does not represent UPOV policies or guidance

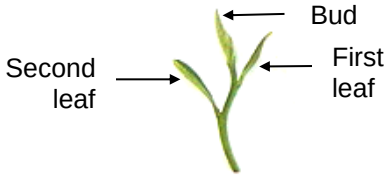
1. The Enlarged Editorial Committee (TC-EDC) at its meeting held in Geneva, on October 24, 2020, considered the draft Test Guidelines for Tea (*Camellia sinensis* (L.) Kuntze) (document TG/238/2(PROJ.4)) and agreed that it required editorial clarifications to be provided by the Leading Expert. The TC-EDC agreed to reconsider the draft Test Guidelines at its meeting to be held in March 2021.

2. Recommendations from the TC-EDC on the draft Test Guidelines for Tea are presented in the table below, including the required editorial clarifications (indicated with "#") and responses from the Leading Expert, Mr. Simeon Kibet Kogo (Kenya):

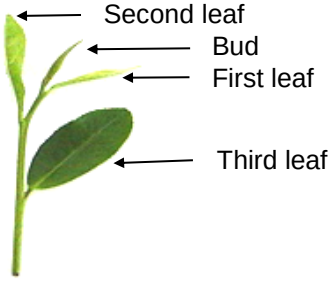
3.3.2	to be deleted *Leading Expert: agreed*
Table of Chars.	to add explanations for "one and a bud stage" and "three and a bud stage". *Leading Expert: provided illustration to be added to 8.1 for characteristics 6 and 10*



One and a bud stage



Two and a bud stage



Three and a bud stage

Char. 1	to be moved after characteristic 3 *Leading Expert: agreed*
Char. 7	state 5 to be moved to after state 1 *Leading Expert: agreed*
Char. 8	to read "Young shoot: density of bud pubescence" *Leading Expert: agreed*
#Chars. 14 and 15	- to be moved after char. 22 *Leading Expert: agreed* - to check whether there is a difference between upper and lower side; if so, to add this information in an explanation *Leading Expert: Assessment is normally done on the upper side as usually exposed to light and therefore of higher intensity than lower side. To add explanations that observations should be made on upper side of the leaf blade.*

#Char. 16	to read “Leaf: length/width ratio” with states from low to high and check whether 3 or 5 notes and review to which states example varieties belong *Leading Expert: agreed, to delete asterisk and have the following states and example varieties:* *low (1) AHP S15/10* *medium (2) TRFK 31/8, TRFK 704/2* *high (3) EPK C12, TRFK301/6*
Char. 17	to reverse order of states 1 and 3 *Leading Expert: agreed*
Char. 23	to delete “full” *Leading Expert: agree, also in Ad. 23*
Char. 25	to read “Sepals: anthocyanin coloration on outer side” and reordered according to TGP/7 (same for characteristics 26, 29, 31, 32, 33) *Leading Expert: agreed*
Char. 26	to read “Sepals: pubescence of outer side” *Leading Expert: agreed*
Char. 29	to read “Ovary: density of pubescence” *Leading Expert: agreed*
Char. 31	to read “Style: length” *Leading Expert: agreed*
Char. 32	to read “Style: positon of splitting” with states 1 low, 2 medium, 3 high *Leading Expert: agreed*
Char. 33	to read “Stigma: position in relation to stamens” *Leading Expert: agreed*
8.1 (a)	to delete “as appropriate” *Leading Expert: agreed*
8.1 (c)	“Observations should be made…” *Leading Expert: agreed*
Ad. 6	to read “The time of beginning of “one and a bud” stage is reached when 30% of plants have shoots at the “one leaf and a bud” stage.”
#Ad. 10	to delete wording and add explanation or illustration on where to observe *Leading Expert: keep as it is, but add new label 8.1 to Char. 10*

The following additional comments on the draft Test Guidelines for Tea were received (document TG/238/2(PROJ.4)). The Leading expert provided the replies presented along with each comment.

2.3	to read “20 plants” (no need to repeat “rooted cuttings” from 2.2) *Leading Expert: agreed*
Char. 9	to read “Young leaf: anthocyanin coloration at base of petiole” *Leading Expert: agreed. To add explanation that observations should be made on the third leaf from the bud.*
Char. 11	state 2 to read “outwards” *Leading Expert: agreed*
Char. 22	The character is not clear as to what is being observed. Is rugose the correct wording? Rugose refers to wrinkling or corrugation. Texture suggests smooth or rough. Camellia can have strong venation. *Leading Expert: yes, texture is observed; to have states smooth (1), medium (2), rough (3)*
Char. 32	to read “Ovary: pubescence” *Leading Expert: agreed*
Chars. 28, 29	to be moved after characteristic 33 *Leading Expert: agreed*

[End of document]