

**TWF/35/10****ORIGINAL:** English**DATE:** July 7, 2004**INTERNATIONAL UNION FOR THE PROTECTION OF NEW VARIETIES OF PLANTS**

GENEVA

**TECHNICAL WORKING PARTY
FOR
FRUIT CROPS****Thirty-Fifth Session
Marquardt (Potsdam), Germany
July 19 to 23, 2004****COMMENTS ON THE DRAFT TEST GUIDELINES FOR HOP
(DOCUMENT TG/HOP(proj.1)) MADE BY THE TECHNICAL
WORKING PARTY FOR AGRICULTURAL CROPS (TWA)***Document prepared by the Office of the Union*

1. The Annex to this document presents the comments made on the Draft Test Guidelines for Hop (document TG/HOP(proj.1)) by the Technical Working Party for Agricultural Crops at its thirty-third session, held in Poznań, Poland, from June 28 to July 2, 2004.

[The Annex follows]

ANNEX

Hop (document TG/HOP(proj.1))

The subgroup, chaired by Mrs. Beate Rücker (Germany), agreed the following changes to document TG/HOP(proj.1):

7. Table of Characteristics

Char.No.	Comment
1	Germany to check example variety “Northdown” for state (9)
New ch.	Germany to check possible new characteristic “Main shoot: type of color (upper half)”, with states of expression, “solid flush” (example variety Wye Challenger); “striped” (example variety “Zeneth”) and “mottled”
2	To read: “Leaf: size of blade”
3	To read: “Leaf: blistering of upper side of blade”
New ch.	Leaf: color of upper side of blade; with states of expression “yellow” (1); “yellow green” (2) and “green” (3); observation at stage 37-38; VG; QN.
4	To read: “ <u>Only green varieties</u> : Leaf: intensity of green color of upper side of blade”
New ch.	Germany to check possible new characteristic “ <u>Only dwarf types</u> : Plant: length of internode”, with states of expression “short (3)”; “medium (5)” and “long (7)”. United Kingdom to provide example varieties, QN, VG.
7	To read “Plant: shape”
11	States 1 and 3 to read “very low” and “low” respectively and to improve the explanation
12	States of expression 1 and 3 to read “very few” and “few”
13	To read: “Side shoot of middle third of plant: number of cones” and states 1 and 3 “very few” and “few”, states 7 and 9 “many” and “very many”
14	To read: “Side shoot of the upper third of plant: number of cones” and states 1 and 3 “very few” and “few”, states 7 and 9 “many” and “very many”
21	To reword the characteristic
New ch.	Cone: color. Experts from United Kingdom to provide the necessary information
New ch.	“Cone: density of resin glands”. Experts from United Kingdom to provide the necessary information.

8. Explanations to the Table of Characteristics

Char.No.	Comment
8.1 (a)	To be modified to explain which leaf should be observed
Ad. 11	To add at the end “The total appearance of leaves of the side shoots should be observed without considering number and size of leaves separately
Ad. 12	To be modified to clarify the difference between characteristics 12 and 13

10. Technical Questionnaire

Char.No.	Comment
7.3	To read: “type of use of variety,” with the same options. Experts from United Kingdom to provide information on the methods of assessment.

[End of Annex and of document]