

**Technical Committee**

**TC/57/19**

**Fifty-Seventh Session  
Geneva, October 25 and 26, 2021**

**Original:** English  
**Date:** September 4, 2021

**PARTIAL REVISION OF THE TEST GUIDELINES FOR HEMP**

*Document prepared by the Office of the Union*

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1. The purpose of this document is to present a proposal for a partial revision of the Test Guidelines for Hemp (document TG/276/1).
2. The background to the proposed partial revision of the Test Guidelines for Hemp is presented in document TC/57/2 “Test Guidelines”.
3. The Technical Working Party for Agricultural Crops (TWA), at its fiftieth session<sup>1</sup>, considered a proposal for a partial revision of the Technical Questionnaire (TQ) of the Test Guidelines for Hemp (*Cannabis sativa* L.) on the basis of document TWP/5/13 “Revision of Test Guidelines”, paragraph 17 and Annex XII. The TWA agreed to propose the inclusion of the following characteristics in the TQ (characteristics for inclusion indicated in highlight and underline) (see document TWA/50/9 “Report”, paragraph 73):

Char. No.	(*)	Characteristic Name
8	(*)	<u>Leaf: number of leaflets</u>
10		<u>Central leaflet: width</u>
11	(*)	Time of male flowering
13	(*)	Inflorescence: THC content
14	(*)	Plant: proportion of hermaphrodite plants
15	(*)	Plant: proportion of female plants
16	(*)	Plant: proportion of male plants
17	(*)	Plant: natural height
18	(*)	<u>Main stem: color</u>
24		<u>Seed: color of testa</u>
25		<u>Seed: marbling</u>

4. The proposed additions to TQ 5 are presented in highlight and underline.

<sup>1</sup> hosted by the United Republic of Tanzania and organized by electronic means, from June 21 to 25, 2021

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5. Characteristics of the variety to be indicated (the number in brackets refers to the corresponding characteristic in Test Guidelines; please mark the note which best corresponds).

Characteristics	Example Varieties	Note
<b>5.1</b> <b>Leaf: number of leaflets</b> <b>(8)</b>		
<u>few</u>	<u>Ermes</u>	1[ ]
<u>medium</u>	<u>Epsilon 68</u>	2[ ]
<u>many</u>	<u>Kompolti</u>	3[ ]
<b>5.2</b> <b>Central leaflet: width</b> <b>(10)</b>		
<u>very narrow</u>		1[ ]
<u>very narrow to narrow</u>		2[ ]
<u>narrow</u>	<u>Santhica 27</u>	3[ ]
<u>narrow to medium</u>		4[ ]
<u>medium</u>	<u>Dioica 88</u>	5[ ]
<u>medium to broad</u>		6[ ]
<u>broad</u>	<u>Kompolti</u>	7[ ]
<u>broad to very broad</u>		8[ ]
<u>very broad</u>		9[ ]
<b>5.1 3</b> <b>Time of male flowering</b> <b>(11)</b>		
very early	Finola	1[ ]
very early to early		2[ ]
early	Santhica 27	3[ ]
early to medium		4[ ]
medium	Dioica 88	5[ ]
medium to late		6[ ]
late	Futura 75	7[ ]
late to very late		8[ ]
very late	Kompolti	9[ ]

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Characteristics	Example Varieties	Note
<b>5.2.4</b> Inflorescence: THC content (13)		
absent or very low	Santhica 23	1[ ]
low		2[ ]
medium	Uso 31	3[ ]
high		4[ ]
very high	Medisins	5[ ]
<b>5.3.5</b> Plant: proportion of hermaphrodite plants (14)		
low		1[ ]
low to medium		2[ ]
medium		3[ ]
medium to high		4[ ]
high		5[ ]
<b>5.4.6</b> Plant: proportion of female plants (15)		
low		1[ ]
low to medium		2[ ]
medium		3[ ]
medium to high		4[ ]
high		5[ ]
<b>5.5.7</b> Plant: proportion of male plants (16)		
low		1[ ]
low to medium		2[ ]
medium		3[ ]
medium to high		4[ ]
high		5[ ]

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Characteristics	Example Varieties	Note
<b>5.6 8 Plant: natural height</b> <b>(17)</b>		
very short		1[ ]
very short to short		2[ ]
short	Finola	3[ ]
short to medium		4[ ]
medium	Usa 31	5[ ]
medium to long		6[ ]
long	Ferimon	7[ ]
long to very long		8[ ]
very long		9[ ]
<b>5.9 Main stem: color</b> <b>(18)</b>		
<u>yellow</u>	<u>Chamaeleon</u>	<u>1[ ]</u>
<u>medium green</u>	<u>Epsilon 68</u>	<u>2[ ]</u>
<u>dark green</u>	<u>Kompolti</u>	<u>3[ ]</u>
<u>purple</u>	<u>Fibranova</u>	<u>4[ ]</u>
<b>5.10 Seed: color of testa</b> <b>(24)</b>		
<u>light grey</u>	<u>Fibrol</u>	<u>1[ ]</u>
<u>medium grey</u>	<u>Finola</u>	<u>2[ ]</u>
<u>grey brown</u>	<u>Futura 75</u>	<u>3[ ]</u>
<u>yellowish brown</u>	<u>Santhica 27</u>	<u>4[ ]</u>
<u>brown</u>	<u>Ermes</u>	<u>5[ ]</u>
<b>5.11 Seed: marbling</b> <b>(25)</b>		
<u>weak</u>	<u>Finola</u>	<u>1[ ]</u>
<u>medium</u>	<u>Kompolti</u>	<u>2[ ]</u>
<u>strong</u>	<u>Futura 75</u>	<u>3[ ]</u>