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| INTERNATIONAL UNION FOR THE PROTECTION OF NEW VARIETIES OF PLANTS  |
| Geneva |

enlarged editorial Committee

Geneva, January 11 and 12, 2017

Partial Revision of the Test Guidelines for Lavandula/Lavender
(document TG/194/1)

Document prepared by an expert from France

Disclaimer: this document does not represent UPOV policies or guidance

 The purpose of this document is to present a proposal for a partial revision of the Test Guidelines for Lavandula/Lavender (document TG/194/1).

 At its forty-ninth session held in Gimcheon City, Republic of Korea, from June 13 to 17, 2016, the Technical Working Party for Ornamental Plants and Forest Trees (TWO) considered a partial revision of the Test Guidelines for Lavandula/Lavender (*Lavandula* L.) on the basis of documents TG/194/1 and TWO/49/19 “Partial Revision of the Test Guidelines for Lavandula/Lavender (Document TG/194/1)” and proposed the following revisions to the Test Guidelines for Lavandula/Lavender (see document TWO/49/25 “Report”, paragraph 91):

1. Addition of the following new characteristics:

(after current Characteristic 7 “Leaf: incisions of margin”)

* + 1. “Leaf: length”
		2. “Leaf: width”

(after current Characteristic 29 “Stoechassection only: Spike: length of infertile bracts”)

* + 1. “Spike: width of infertile bracts”

(after current Characteristic 30 “Stoechas section only: Spike: shape of infertile bracts”)

* + 1. “Spike: number of infertile bracts”
1. Revision of Characteristic 35 “Corolla: color” and inclusion of Characteristic 35 as grouping characteristic and to TQ 5

 The proposed changes are presented in highlight and underline (insertion) and ~~strikethrough~~ (deletion).

## Proposed Addition of new Characteristics “Leaf: length” and “Leaf: width” after Characteristic 7 “Leaf: incisions of margin”

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|  | English | français | deutsch | español | Example VarietiesExemplesBeispielssortenVariedades ejemplo | Note/Nota |
| **7.(\*)** | Leaf: incisions of margin | Feuille: incisions du bord | Blatt: Randeinschnitte | Hoja: incisiones del borde |  |  |
|  | absent | absentes | fehlend | ausentes | Abrial (L) | 1 |
|  | weakly expressed | faiblement présentes | schwach ausgeprägt | débilmente expresadas | Pure Harmony (S/Ps) | 2 |
|  | strongly expressed | fortement présentes | stark ausgeprägt | fuertemente expresadas | Sidonie (S/Ps) | 3 |
| **New(\*)** | **Leaf: length** | Feuille: longueur  | Blatt: Länge  | Hoja: longitud  |  |  |
|  | short | courte  | kurz  | corta  | Florvendula purple (S/Ps) | 1 |
|  | medium | moyenne  | mittel  | media  | Kerlavanhaze (L), Lavenite petite (L) | 3 |
|  | long | longue  | lang  | larga  | Dutch (L), Grappenhall (L) | 5 |
| **New(\*)** | **Leaf: width** | Feuille: largeur  | Blatt: Breite  | Hoja: anchura  |  |  |
|  | narrow | étroite  | schmal  | estrecha  | Bouquet of Roses (S/Ps), Klelv12072 (S/Ps) | 1 |
|  | medium | moyenne  | mittel  | media  | Fair 16 (S/Ps), Royal purple (S/Ps) | 3 |
|  | broad | large  | breit  | ancha  | Dow4 (L), Montparler (L) | 5 |

## Proposed Addition of new Characteristics “Spike: width of infertile bract” after Characteristic 29 “Stoechassection only: Spike: length of infertile bracts”

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|  | English | français | deutsch | español | Example VarietiesExemplesBeispielssortenVariedades ejemplo | Note/Nota |
| 29.(\*)(+) | Stoechassection only: Spike: length of infertile bracts | Section Stoechasseulement: Épi: longueur des bractées stériles | Nur Sektion Stoechas: Ähre: Länge der sterilen Hüllblätter | Sólo para la sección Stoechas: Espiga: longitud de las brácteas estériles |  |  |
|  | short | courte | kurz | corta | Evelyn Cadzow (S/Ps) | 3 |
|  | medium | moyenne | mittel | media | Tickled Pink (S/Ps) | 5 |
|  | long | longue | lang | larga | James Compton (S/Ps) | 7 |
| NEW | Spike: width of infertile bracts | **Épi: largeur des bractées stériles** | **Ähre: Breite der sterilen Hüllblätter** | **Espiga: anchura de las brácteas estériles** |  |  |
|  | narrow | étroite  | schmal  | estrecha  | Atlantica (S/Ps), James Compton (S/Ps) | 1 |
|  | medium | moyenne  | mittel  | media  | Anouk (S/Ps), Fair 09 (S/Ps) | 3 |
|  | broad | large  | breit  | ancha  | Boysberry Ruffles (S/Ps), Happiness Sky (L) | 5 |

## Proposed Addition of new Characteristics “Spike: number of infertile bracts” after Characteristic 30 “Stoechas section only: Spike: shape of infertile bracts”

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|  | English | français | deutsch | español | Example VarietiesExemplesBeispielssortenVariedades ejemplo | Note/Nota |
| 30.(\*) | Stoechas section only: Spike: shape of infertile bracts  | SectionStoechas seulement: Épi: forme des bractées stériles | Nur Sektion Stoechas: Ähre: Form der sterilen Hüllblätter | Sólo para la sección Stoechas: Espiga: forma de las brácteas estériles |  |  |
|  | linear | linéaire | linear | lineal | James Compton (S/Ps) | 1 |
|  | elliptic | elliptique | elliptisch | elíptica | Pippa White (S/Ps) | 2 |
|  | oblong | oblongue | rechteckig | oblonga | Pukehou (S/Ps) | 3 |
|  | oblanceolate | oblancéolée | verkehrt lanzettlich | oblanceolada | Tickled Pink (S/Ps) | 4 |
|  | obovate | obovale | verkehrt eiförmig | oboval | Plum (S/Ps) | 5 |
|  | spatulate | spatulée | spatelförmig | espatulada | Otto Quast (S/Ps) | 6 |
| **NEW** | Spike: number of infertile bracts | Épi: nombre de bractées stériles | **Ähre: Anzahl steriler Hüllblätter** | **Espiga: número de brácteas estériles** |  |  |
|  | few | petit | gering | bajo | Prolil (S/Ps), Toscane (S/Ps) | 1 |
|  | medium | moyen | mittel | medio | Anouk (S/Ps) | 3 |
|  | many | grand | groß | alto | Flovendula Purple (S/Ps), Lavsts 08 (S/Ps) | 5 |

## Proposed Revision of Characteristic 35 “Corolla: color” and Adaptation of Characteristic 35 as Grouping Characteristic and in TQ 5

*Current wording:*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | English | français | deutsch | español | Example VarietiesExemplesBeispielssortenVariedades ejemplo | Note/Nota |
| 35.(\*)(+) | Corolla: color | Corolle: couleur | Krone: Farbe | Corola: color |  |  |
|  | white | blanc | weiß | blanco | Nana alba (L), Willowbridge Snow (S/Ps) | 1 |
|  | pink | rose | rosa | rosa | Rosea (L) | 2 |
|  | purple | pourpre | purpurn | púrpura | Munstead (L), Regal Splendour (S/Ps) | 3 |
|  | violet | violet | violett | violeta | Roxlea Park (S/Ps), Twickel Purple (L) | 4 |
|  | light blue | bleu clair | hellblau | azul claro | Super (L) | 5 |
|  | medium blue | bleu moyen | mittelblau | azul medio | Abrial (L), Willowbridge Calico (S/Ps) | 6 |
|  | dark blue | bleu foncé | dunkelblau | azul oscuro | Grosso (L), Sidonie (S/Ps) | 7 |

*Proposed new wording:*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | English | français | deutsch | español | Example VarietiesExemplesBeispielssortenVariedades ejemplo | Note/Nota |
| 35.(\*)(+) | Corolla: color | Corolle: couleur | Krone: Farbe | Corola: color |  |  |
|  | RHS Colour chart (indicate reference number) | Code RHS des couleurs (indiquer le numéro de référence) | RHS-Farbkarte (Nummer angeben) | Carta de colores RHS (indíquese el número de referencia) |  |  |

Ad. 35: Corolla: color

Observations on corolla color should be made on recently opened flowers.

*Comment by the Leading Expert*

It is not a problem to use the RHS color chart even if the corolla is a small organ. Because corolla, for the Lavenders, is one of the most important organs.

### Proposed Adaptation of Characteristic 35 as Grouping Characteristic

(a) Plant: growth habit (characteristic 1)

(b) Plant: size (characteristic 2)

(c) Leaf: incisions of margin (characteristic 7)

(d) Flowering stem: lateral branching (above foliage) (characteristic 13)

(e) Spike: presence of infertile bracts (characteristic 28)

(f) Stoechassection only: Spike: main color of infertile bracts (characteristic 31) with the following groups:

Gr. 1: white

Gr. 2: green

Gr. 3: pink

Gr. 4: light purple

Gr. 5: dark purple

Gr. 6: violet

(g) Corolla: color (characteristic 35) with the following groups:

 Gr. 1: white

 Gr. 2: pink

 Gr. 3: purple

 Gr. 4: violet

 Gr. 5: blue

### Proposed Adaptation of Characteristic 35 in TQ 5

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Characteristics** | **Example Varieties** | **Note** |
| **5.7 i(35)** | **Corolla: color** |  |  |
|  | RHS Colour Chart (indicate reference number) |  |  |
| **5.7 ii(35)** | **Corolla: color** |  |  |
|  | white | Nana alba (L),~~Willowbridge Snow (S/Ps)~~ | 1[ ] |
|  | pink | Rosea (L) | 2[ ] |
|  | purple | Munstead (L), Regal Splendour (S/Ps) | 3[ ] |
|  | violet | Roxlea Park (S/Ps), Twickel Purple (L) | 4[ ] |
|  | blue | Grosso (L), Super (L) | 5[ ] |
|  | ~~light blue~~ | ~~Super (L)~~  | ~~5[ ]~~ |
|  | ~~medium blue~~ | ~~Abrial (S/Ps),Willowbridge Calico (S/Ps)~~ | ~~6[ ]~~ |
|  | ~~dark blue~~ | ~~Grosso (L), Sidonie (S/Ps)~~ | ~~7[ ]~~ |

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