



CPVO

Community Plant Variety Office

DISCLAIMER

The present version of the national guideline has been accepted by the President of the CPVO for its use in technical examinations carried out on behalf of the CPVO or for the take-over of reports serving as a basis for a CPVO decision.

Agave
Simplified standard protocol: SSP/AGV/3

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| Examination office: | Naktuinbouw | |
| Reference of the protocol: | SSP/AGV/3 | |
| Date of preparation of the protocol: | 01/09/2023 | |
| Date of entry into force of the protocol: | 01/02/2023 | |
| Botanical taxon: | Agave L. | |
| Common Name (when known): | Agave | |
| Way of propagation of the plants to be examined: | Self or cross pollinated seed propagated <input type="checkbox"/> Vegetatively propagated <input checked="" type="checkbox"/> | |
| Number of growing cycles: | 1 <input checked="" type="checkbox"/> 2 <input type="checkbox"/> Other <input type="checkbox"/> specify Click or tap here to enter text. | |
| List of grouping characteristics: | Yes <input type="checkbox"/> if yes put as annex No <input checked="" type="checkbox"/> | |
| Minimum number of plants in trial: | Vegetative:20 | Seed: - |
| Minimum number of plants observed by measuring or counting: | Vegetative:1 | Seed: - |
| Give description of when observations should take place: | - | |
| <p>Uniformity:</p> <ul style="list-style-type: none"> - For the assessment of uniformity of vegetatively propagated, self-pollinated seed propagated varieties or F1-hybrids, a population standard of 1 % and an acceptance probability of at least 95% should be applied. In the case of a sample size of 20 plants, 1 off-type is allowed. - For the assessment of uniformity for cross-pollinated varieties, the recommendations for cross-pollinated varieties in the General introduction of UPOV should be applied. The variability within the variety should not exceed the variability of comparable varieties already known. | | |
| Table of characteristics: | Present <input checked="" type="checkbox"/> | |

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| | Not available <input type="checkbox"/> |
| Literature: (When present, please annex to this document) | Present <input type="checkbox"/> Absent <input checked="" type="checkbox"/> |

Table of characteristics: Agave

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| 1. Plant: height |
| 2. Plant: width |
| 3. Leaf blade: length |
| 4. Leaf blade: width |
| 5. Leaf blade: shape |
| 6. Leaf blade: position of broadest part |
| 7. Leaf blade: thickness |
| 8. Leaf blade: curvature |
| 9. Leaf blade: undulation of margin |
| 10. Leaf blade: numbers of colors (older leaf) |
| 11. Leaf blade: main color of upper side (older leaf) RHS Colour Chart (indicate reference number) |
| 12. Leaf blade: secondary color of upper side (older leaf) RHS Colour Chart (indicate reference number) |
| 13. Leaf blade: main color of lower side (older leaf) RHS Colour Chart (indicate reference number) |
| 14. Leaf blade: secondary color of lower side (older leaf) RHS Colour Chart (indicate reference number) |
| 15. Leaf blade: numbers of colours (young leaf) |
| 16. Leaf blade: main color of upper side (young leaf) RHS Colour Chart (indicate reference number) |
| 17. Leaf blade: secondary color of upper side (young leaf) RHS Colour Chart (indicate reference number) |
| 18. Leaf blade: main color of lower side (young leaf) RHS Colour Chart (indicate reference number) |
| 19. Leaf blade: secondary color of lower side (young leaf) RHS Colour Chart (indicate reference number) |
| 20. Leaf blade: type of pattern |
| 21. Leaf blade: anthocyanin coloration |
| 22. Leaf blade: shape in cross section |
| 23. Leaf blade: dentation of margin |
| 24. Leaf blade: color of dentation |
| 25. Leaf blade: shape of apex (excl. Prickle) |
| 26. Leaf blade: length of prickle |
| 27. Leaf blade: curvation of prickle |
| 28. Leaf blade: color of prickle |
| 29. Inflorescence: length of flowering part |
| 30. Inflorescence: width of flowering part |
| 31. Inflorescence: number of flowers |
| 32. Flower: attitude |
| 33. Flower: type |
| 34. Flower: length of pedicel |
| 35. Flower: length |
| 36. Flower: diameter |
| 37. Flower: number of color |
| 38. Flower: length of inner perianth segment compared to outer perianth segment |
| 39. Outer perianth segment: main color |
| 40. Outer perianth segment: secondary color |
| 41. Outer perianth segment: shape of apex |
| 42. Inner perianth segment: main color |

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| 43. Inner perianth segment: secondary color |
| 44. Inner perianth segment: shape of apex |
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| Literature: Hortica: Color cyclopedia of Garden flora in all climates and Plants Indoor: by A.B. Graf Dictionary of Gardening: Royal Horticultural Society |