

Technical Working Party for Vegetables

TWV/59/1

Fifty-Ninth Session
Virtual meeting, May 5 to 8, 2025

Original: English
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DRAFT AGENDA

prepared by the Office of the Union

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1. Opening of the session
2. Adoption of the agenda

Matters for discussion

3. Procedures for DUS examination (presentations invited)
4. Document TGP/5 “Experience and Cooperation in DUS Testing”, Section 6 “UPOV Report on Technical Examination and UPOV Variety Description” (Revision) (draft 1))
 - Additional explanations for “UPOV report on technical examination and UPOV variety description”
5. Document TGP/7 “Development of Test Guidelines”
 - Situations where illustrations could complement or replace example varieties (document to be prepared by Germany)
6. Guidelines on access and the use of plant material for the purpose of managing variety collections and DUS examination (presentations invited)
7. Proposals for ring-tests (presentations invited)
8. Assessing distinctness in disease resistance characteristics (documents to be prepared by the Office of the Union, France and the Netherlands (Kingdom of) and presentations invited)
9. Image analysis of vegetable crops (presentations invited)
10. Information databases (presentations invited)
 - Information on cooperation agreements for DUS examination (document to be prepared by the Office of the Union)
11. Molecular techniques in DUS examination (presentations invited)
 - (a) Guidelines for the validation of characteristic-specific molecular marker protocol (document to be prepared by France and the Netherlands (Kingdom of))
 - (b) Reports on existing policies on confidentiality of molecular information (presentations invited)
12. Experiences with new types and species (oral reports invited)
13. Discussions on draft Test Guidelines
 - (a) Additional characteristics and states of expression (reports invited)
 - (b) Technical Committee subgroup on Test Guidelines (document to be prepared by the United Kingdom)

Full draft Test Guidelines

- Asparagus (*Asparagus officinalis* L.) (document TG/130/4) (Netherlands (Kingdom of the) to prepare a document)
- *Eggplant (*Solanum melongena* L.) (Revision) (document TG/117/5(proj.4)) (Netherlands (Kingdom of the) to prepare a document)
- Garlic (*Allium sativum* L.) (Revision) (document TG/162/5(proj.1)) (France to prepare a document)
- Ginger (*Zingiber officinale* Rosc.) (Revision) (document TG/153/4(proj.1)) (Germany to prepare a document)
- *Parsley (*Petroselinum crispum* (Mill.) Nyman ex A.W. Hill) (document TG/136/6(proj.2)) (Germany to prepare a document)

Partial revisions

- *Broccoli (*Brassica oleracea* L. var. *italica* Plenck) (Partial revision: to add new characteristic "Resistance to *Plasmodiophora brassicae* (Pb)" (clubroot)) (document TG/151/5) (Netherlands (Kingdom of the) to prepare a document)
- *Brussels Sprouts (*Brassica oleracea* L. var. *gemmifera* DC.) (Partial revision: to add new characteristic "Resistance to *Plasmodiophora brassicae* (Pb)" (clubroot)) (document TG/54/7 Rev. 2) (Netherlands (Kingdom of the) to prepare a document)
- *Cabbage (*Brassica oleracea* L.: *Brassica* (White Cabbage Group); *Brassica* (Savoy Cabbage Group); *Brassica* (Red Cabbage Group)) (Partial revision: to add new characteristic "Resistance to *Plasmodiophora brassicae* (Pb)" (clubroot)) (document TG/48/7 Rev. 2) (Netherlands (Kingdom of the) to prepare a document)
- *Cauliflower (*Brassica oleracea* L. convar. *botrytis* (L.) Alef. var. *botrytis* L.) (Partial revision: to add new characteristic "Resistance to *Plasmodiophora brassicae* (Pb)" (clubroot); Revision of char. 28 "Male sterility"; TQ) (document TG/45/7 Rev. 2) (Netherlands (Kingdom of the) to prepare a document)
- *Kohlrabi (*Brassica oleracea* L. convar. *acephala* (DC.) Alef. var. *gongylodes* L. (*Brassica oleracea* L. *Gongylodes* Group)) (Partial revision: to add new characteristic "Resistance to *Plasmodiophora brassicae* (Pb)" (clubroot)) (document TG/65/4 Rev. 2) (Netherlands (Kingdom of the) to prepare a document)
- *Lettuce (*Lactuca sativa* L.) (Partial revision: Addition of *Bremia lactucae* Isolates BL: 36EU, BI: 38EU, BI: 39EU, BI: 40EU and other possible new isolates) (document TG/13/11 Rev. 2) (France to prepare a document)
- *Maize (*Zea mays* L.) (Partial revision: Characteristics 24.1 and 24.2; Addition of new characteristics: Tassel: sterility of male flowers, Secondary color of grain, Sweetness; addition of characteristic to TQ 5) (document TG/2/7) (Netherlands (Kingdom of the) to prepare a document)
- *Melon (*Cucumis melo* L.) (Partial revision: Resistance to *Podosphaera xanthii* (*Sphaerotheca fuliginea*) (Powdery mildew) (Char. 70); Resistance to *Golovinomyces cichoracearum* (*Erysiphe cichoracearum*) Race 1 (Powdery mildew) (Char. 71); Resistance to colonization by *Aphis gossypii* (Char. 72)) (document TG/104/5 Rev. 2) (France to prepare a document)
- *Shiitake (*Lentinula edodes* (Berk.) Pegler) (Partial revision: Char. 4 "Mycelium: growth rate at 10°C"; Char. 5 "Mycelium: growth rate at 15°C"; Char. 6 "Mycelium: growth rate at 20°C"; Char. 7 "Mycelium: growth rate at 25°C"; Char. 8 "Mycelium: growth rate at 30°C"; Char. 12 "Cap: height"; Char. 20 "Gill: width") (document TG/282/1 Rev.) (Japan to prepare a document)
- *Tomato (*Solanum lycopersicum* L.) (Partial revision: to add race H to *Passalora fulva*; to add an alternative molecular marker method (using makers on I2 + I3) for resistance for *Fusarium oxysporum* f. sp. *lycopersici* (Fol) (race 1EU/2US and 2EU/3US); to add an alternative molecular marker method for *Passalora fulva* (based on Cf4, Cf9, Cf2, Cf5) next to bio assay) (document TG/44/12(proj.4)) (Netherlands (Kingdom of the) to prepare a document)

- *Tomato Rootstocks (Partial revision: *Meloidogyne incognita* (Nematodes): to change the states of expression (same as tomato) and control varieties; to add an alternative molecular marker method (based on I2) for resistance test on *Fusarium oxysporum* f. sp. *lycopersici* (Fol) race 1EU/2US next to bio assay) (document TG/294/1 Rev. 5) (Netherlands (Kingdom of the) to prepare a document)

14. Recommendations on draft Test Guidelines
15. Date and place of the next session
16. Future program
17. Adoption of the report of the session (if time permits)

Matters for information

18. Reports on developments in plant variety protection from members and observers (reports invited)
19. Reports on developments in UPOV (general developments, including variety denominations, information databases, exchange and use of software and equipment)
20. Closing of the session

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