

## Technical Working Party for Vegetables

TWV/57/1 Rev. 2

**Fifty-Seventh Session**  
**Antalya, Türkiye, May 1 to 5, 2023**

**Original:** English  
**Date:** April 30, 2023

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**REVISED 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. Increasing participation in the work of the TC and restructuring the work of the TWPs (document TWP/7/1)
4. Development of guidance and information materials
  - (a) Document TGP/7 “Development of Test Guidelines” (document TWP/7/2):
    - i. Example varieties for asterisked quantitative characteristics when illustrations are provided;
    - ii. Disease resistance characteristics: Addition of state of expression and placement of non-asterisked disease resistance characteristics in Section 5 of the Technical Questionnaire
  - (b) Document TGP/12 “Guidance on certain physiological characteristics”: Word “highly” in only one state of expression (disease resistance characteristics) (document TWP/7/2)
5. Assessing distinctness in disease resistance characteristics (documents TWV/57/10 and TWV/57/10 Add.)
6. Denomination classes for *Allium*, *Brassica* and *Prunus* (document TWP/7/4)
7. Replacing botanical nomenclature by variety groups (document TWV/57/18)
8. UPOV Code: Creating variety groups for *Beta vulgaris*, *Brassica oleracea* and *Zea mays* (document TWP/7/7)
9. Image analysis of vegetable crops (document TWV/57/24)
10. Molecular Techniques (document TWP/7/3)
  - (a) Confidentiality and ownership of molecular information (reports invited on existing policies on confidentiality of molecular information) (documents TWP/7/3 and TWV/57/25)
11. Experiences with new types and species (oral reports invited)
12. Revision of Test guidelines (document TWP/7/9)

## 13. Discussions on draft Test Guidelines (Subgroups)

Full draft Test Guidelines

- \*Chinese cabbage (*Brassica rapa* L. subsp. *pekinensis* (Lour.) Kitam., hybrids between *B. rapa* L. Emend. Metzg. ssp. *pekinensis* (Lour.) Hanelt and *B. rapa* L. Emend. Metzg. ssp. *chinensis* (L.) Hanelt, hybrids between *B. rapa* L. Emend. Metzg. ssp. *pekinensis* (Lour.) Hanelt and *B. rapa* L. var. *rapa* (L.) Thell., *Brassica xturicensis* O. E. Schulz & Thell.) (document TG/105/5(proj.3))
- \*Kale (*B. oleracea* L. var. *costata* DC.; *B. oleracea* L. var. *medullosa* Thell.; *B. oleracea* L. var. *sabellica* L.; *B. oleracea* L. var. *viridis* L.; *B. oleracea* L. var. *palmifolia* DC.) (TG/90/7(proj.5))
- Parsley (*Petroselinum crispum* (Mill.) Nyman ex A.W. Hill) (document TG/136/6(proj.1))
- \*Pepper (*Capsicum annuum* L.) (document TG/76/9(proj.5))
- \*Tomato (*Solanum lycopersicum* L.) (document TG/44/12(proj.3))

Partial revisions

- \*Brussels Sprouts (*Brassica oleracea* L. var. *gemmifera* DC.) (documents TG/54/7 Rev. and TWV/57/15)
  - i) To change explanation on CMS marker;
  - ii) To add new resistance to clubroot
- \*Cabbage (*Brassica oleracea* L.: *Brassica* (White Cabbage Group); *Brassica* (Savoy Cabbage Group); *Brassica* (Red Cabbage Group)) (documents TG/48/7 Rev. and TWV/57/17)
  - i) To change explanation on CMS marker;
  - ii) To add new resistance to clubroot
- \*Carrot (*Daucus carota* L.) (documents TG/49/8 Corr. and TWV/57/6)
  - i) Technical Questionnaire: adding characteristics from table of characteristics
- \*Cucumber, Gherkin (document TG/61/7 Rev. 2 Corr. 2) (document TWV/57/5)
  - i) Technical Questionnaire: adding characteristics from table of characteristics
- \*Cauliflower (*Brassica oleracea* L. convar. *botrytis* (L.) Alef. var. *botrytis* L.) (documents TG/45/7 Rev. and TWV/57/20)
  - i) To change explanation on CMS marker;
  - ii) To add new resistance to clubroot;
  - iii) To add possibility to observed with the marker for flower color
- \*Cornsalad (*Valerianella locusta* L.; *Valerianella eriocarpa* Desv.) (documents TG/75/7 and TWV/57/7)
  - i) Characteristic 3 "Leaf: length"
- \*Industrial Chicory (*Cichorium intybus* L. partim) (documents TG/172/4 and TWV/57/8)
  - ii) Characteristic 1 "Ploidy"
- \*Kohlrabi (*Brassica oleracea* L. convar. *acephala* (DC.) Alef. var. *gongylodes* L.; *Brassica oleracea* L. *Gongylodes* Group) (documents TG/65/4 Rev. and TWV/57/21)
  - i) - To change explanation on CMS marker;
  - ii) - To add new resistance to clubroot
- \*Lettuce (*Lactuca sativa* L.) (documents TG/13/11 Rev. 2 and TWV/57/12)
  - i) To add new isolate 36 to BI;
  - ii) To delete several \*;
  - iii) Technical Questionnaire: adding characteristics from table of characteristics
- \*Maize (*Zea mays* L.) (documents TG/2/7 and TWV/57/4-TWA/52/4)
  - i) Technical Questionnaire: adding characteristics from table of characteristics
- \*Melon (*Cucumis melo* L.) (documents TG/104/5 Rev. 2 and TWV/57/22)
  - i) Characteristic 69 "Resistance to Fom";
  - ii) Characteristic 70 "Resistance to Px";
  - iii) Technical Questionnaire: adding characteristics from table of characteristics
- \*Pea (*Pisum sativum* L.) (documents TG/7/10 Rev. 2 and TWV/57/13)
  - i) Addition of resistance to *Peronospora viciae* (Pv) (downey mildew)

- \*Radish; Black Radish (*Raphanus sativus* L. var. *sativus*; *Raphanus sativus* L. var. *niger* (Mill.) S. Kerner) (documents TG/63/7-TG/64/7 Rev. Corr. and TWV/57/9)
  - i) Ploidy
- \*Spinach (*Spinacia oleracea* L.) (documents TG/55/7 Rev. 6 and TWV/57/11)
  - i) Characteristic 17 "Seed: spines (harvested seed)";
  - ii) Technical Questionnaire: adding characteristics from table of characteristics
- \*Swede, Rutabaga (*Brassica napus* L. var. *napobrassica* (L.) Rchb.) (documents TG/55/7 Rev. 6 and TWV/57/16)
  - i) to add CMS marker characteristic)
- Tomato Rootstocks (documents TG/294/1 Corr. Rev. 3 and TWV/57/19)
  - i) Technical Questionnaire: adding characteristics from table of characteristics
- \*Vegetable Marrow, Squash (*Cucurbita pepo* L.) (documents TG/119/4 Corr. 2 and TWV/57/23)
  - i) to add new characteristic "Resistance to ZYMV";
  - ii) to add new characteristic "Resistance to Watermelon mosaic virus";
  - iii) Technical Questionnaire: adding characteristics from table of characteristics
- \*Watermelon (*Citrullus lanatus* (Thunb.) Matsum. et Naka) (documents TG/142/5 Rev. and TWV/57/14)
  - i) Characteristic 1 "Ploidy";
  - ii) Technical Questionnaire: adding characteristics from table of characteristics

14. Recommendations on draft Test Guidelines

Matters for information:

- 15. Short reports on developments in plant variety protection
  - (a) Reports from members and observers (document TWV/57/3)
  - (b) Reports on developments within UPOV (document TWV/57/2)
- 16. Development of guidance and information materials: matters for information (document TWP/7/2)
  - i. Document TGP/8: Trial Design and Techniques Used in the Examination of Distinctness, Uniformity and Stability": Section 9: "The Combined-Over-Years Uniformity Criterion (COYU)" (document TWP/7/2)
- 17. Cooperation in examination (document TWP/7/1)
- 18. Information and databases
  - (a) UPOV information databases (document TWP/7/7)
  - (b) Variety description databases (document TWP/7/6)
  - (c) Exchange and use of software and equipment (document TWP/7/5)
  - (d) UPOV PRISMA (document TWP/7/1)
- 19. Molecular Techniques: Matters for information (document TWP/7/3)
- 20. Variety denominations (document TWP/7/8)
- 21. Guidance for drafters of Test Guidelines (document TWP/7/1)
- 22. Date and place of the next session
- 23. Future program
- 24. Adoption of the Report on the session (if time permits)
- 25. Closing of the session