



Disclaimer: unless otherwise agreed by the Council of UPOV, only documents that have been adopted by the Council of UPOV and that have not been superseded can represent UPOV policies or guidance.

This document has been scanned from a paper copy and may have some discrepancies from the original document.

Avertissement: sauf si le Conseil de l'UPOV en décide autrement, seuls les documents adoptés par le Conseil de l'UPOV n'ayant pas été remplacés peuvent représenter les principes ou les orientations de l'UPOV.

Ce document a été numérisé à partir d'une copie papier et peut contenir des différences avec le document original.

Allgemeiner Haftungsausschluß: Sofern nicht anders vom Rat der UPOV vereinbart, geben nur Dokumente, die vom Rat der UPOV angenommen und nicht ersetzt wurden, Grundsätze oder eine Anleitung der UPOV wieder.

Dieses Dokument wurde von einer Papierkopie gescannt und könnte Abweichungen vom Originaldokument aufweisen.

Descargo de responsabilidad: salvo que el Consejo de la UPOV decida de otro modo, solo se considerarán documentos de políticas u orientaciones de la UPOV los que hayan sido aprobados por el Consejo de la UPOV y no hayan sido reemplazados.

Este documento ha sido escaneado a partir de una copia en papel y puede que existan divergencias en relación con el documento original.



TC/26/ 5

ORIGINAL: English

DATE: January 15, 1991

INTERNATIONAL UNION FOR THE PROTECTION OF NEW VARIETIES OF PLANTS

GENEVA

TECHNICAL COMMITTEE

Twenty-sixth Session

Geneva, October 11 and 12, 1990

REPORT

adopted by the Technical Committee

Opening of the Session

1. The Technical Committee (hereinafter referred to as "the Committee") held its twenty-sixth session in Geneva on October 11 and 12, 1990. The list of participants is reproduced in Annex I to this report.
2. The session was opened by Dr. G. Fuchs, Chairman of the Committee, who welcomed the participants.

Adoption of the Agenda

3. The Committee adopted the agenda as reproduced in document TC/26/1 Rev.

PROGRESS REPORTS ON THE WORK OF THE TECHNICAL WORKING PARTIES

Progress Report on the Work of the Technical Working Party for Agricultural Crops (TWA)

4. Dr. Camlin (GB) reported that the Technical Working Party for Agricultural Crops (TWA) had held its nineteenth session in Wageningen, The Netherlands, from May 15 to 17, 1990. The full report on that session appeared in document TWA/XIX/9. During the session, the TWA had completed its discussions on the revision of the draft Test Guidelines for Bent, for Ryegrass and for Kentucky Bluegrass (Smooth-Stalked Meadow Grass) and on new draft Test Guidelines for Safflower, which would be presented to the Technical Committee for final adoption. It had left the further discussions on the revision of the Test Guidelines for Peas to the Technical Working Party for Vegetables. It had referred the discussions on the revision of the Test Guidelines for Rape back to a subgroup. It had discussed the drafts for revised Test Guidelines for Wheat, Barley and Oats, but would await the outcome of the discussions on Electrophoresis before proceeding with their further revision. In addition to the discussions on Test Guidelines, the TWA had discussed or rediscussed the following other subjects:

(i) the possibilities for more intensive cooperation with breeders in the testing of varieties, which it would continue, and

(ii) the different notions of variety for rape (pure line variety, open pollinated variety, synthetic variety, hybrid variety), on which discussions would be continued in a subgroup.

5. The TWA had also noted the report from the Subgroup Meeting on Electrophoresis in Cereals, held at the same place on May 14. During that meeting, the experts from the professional organizations had mentioned the following arguments with respect to a possible introduction of the examination of protein polymorphism with the help of electrophoresis as a routine test: this new method should not constitute a method for identification, it could slow down breeding speed, it would change the type of varieties (more homozygot lines) and it would increase the cost of breeding, seed certification and seed production. The Subgroup had agreed to continue its discussions with a view to the introduction of electrophoresis as a non-routine characteristic, the use of which could be requested by the applicant if other characteristics failed to establish distinctness. It was considered necessary to standardize the approach within UPOV member States, to define the precise wording of the characteristics, to stabilize the technique and to standardize the interpretation. A further subgroup formed within the subgroup would meet to prepare detailed explanations on the methods and their application and to try to reach an agreed interpretation of the results. That would include agreement on whether to use a well-defined absence/presence of bands or of patterns, a definition of the term "well-defined" and a draft of the wording of the characteristics to be included in the cereal Test Guidelines.

6. The twentieth session of the TWA was scheduled to be held in Beltsville, United States of America, from May 13 to 17, 1991. A Subgroup on Rape would meet in Scharnhorst, Federal Republic of Germany, on April 3 and 4, 1991 and the Subgroup on Electrophoresis for cereals would meet in Surgères, France, on October 16 and 17, 1990. At its next session the TWA planned to note and discuss the reports of the above-mentioned subgroups and to start work on revised or new Test Guidelines for Maize (Revision), Flax (Revision) and Fodder beet. Discussions on the following items were also planned: new methods, techniques and equipment in the examination of varieties; access to

data in the data bases of UPOV member States; cooperation with breeders in the testing of varieties. The latter item might also be discussed in a special meeting with breeders on the occasion of the coming session.

Progress Report on the Work of the Technical Working Party on Automation and Computer Programs (TWC)

7. Dr. Laidig (DE) reported that the Technical Working Party on Automation and Computer Programs (TWC) had held its eighth session in Belfast, United Kingdom, from June 6 to 8, 1990. The detailed report on that session was reproduced in document TWC/VIII/13. At the session, the TWC had discussed or rediscussed the following items and taken the following decisions:

(i) It had dealt with the newly introduced distinctness criterion (COY method) for cross-pollinated plant species and taken a survey of its application in the individual member States and for the different plant species;

(ii) It had continued its discussions on the calculation of Long-Term LSD from past data for tests with few varieties;

(iii) It had continued its discussions on the Combined Over-Years Uniformity (COU) criterion for cross-pollinated plant species, and would search for the right significance levels for a smooth transition from the present to the new criterion;

(iv) It had discussed proposals for a Common Data Structure for data from electrophoresis tests, and would ask the TWA and TWV to comment on it;

(v) It had discussed programs to identify, with the help of plant variety descriptions, most similar varieties to a given candidate variety and would prepare a document to be sent to the Technical Committee and the other Technical Working Parties for comments;

(vi) It had continued its discussions on standardized variety descriptions and asked the TWV to comment on the document prepared for the selection of example varieties for Peas. It would prepare a similar document for the selection of example varieties for cereals;

(vii) It saw no urgent need for on-line access to technical data in the computers of other national offices. The main problem would be insecurity regarding the status of the accessed information.

(viii) It would try and facilitate the exchange of information in electronic form and, as a start, would develop an electronic format for published variety descriptions to permit the incorporation of variety descriptions transmitted in electronic form directly into another computer. It also asked for comments concerning a project for a Logical Data Structure for DUS tests;

(ix) It had continued updating its list of programs that could be readily assimilated into other plant variety computer systems;

(x) It had dealt with statistical problems concerning the calculation of minimum distance and the calculation of the LSD. It would prepare a document with explanations for the other Technical Working Parties to comment on;

(xi) It had agreed to prepare a document reviewing the statistical methods discussed in the past, so that newcomers would be assisted in their understanding of the subjects dealt with in the TWC;

(xii) It proposed to the Technical Committee that the latter recommend to the Council the election of Mr. K. Kristensen (DK) as Chairman for the next three years.

8. The ninth session of the TWC would be held at La Minière, France, from May 29 to 31, 1991. At that session the TWC planned to discuss or rediscuss the following items: Combined Over-Years (COY) analysis; testing of cross-fertilized plants for homogeneity by Combined Over-Years Uniformity (COU) analysis; common structure for data from electrophoresis or other new methods; description of varieties (similar varieties; selection of example varieties); access to international data; programs that can be readily assimilated into other computer systems of the Offices of member States; review of statistical documents; minimum distances between varieties.

Progress Report on the Work of the Technical Working Party for Fruit Crops (TWF)

9. In the absence of the Chairman, Mr. B. Bar-Tel (IL), the Office of UPOV reported that the Technical Working Party for Fruit Crops (TWF) had held its twenty-first session in Tsukuba, Japan, from September 10 to 17, 1990. The full report on that session appeared in document TWF/XXI/7 Prov. During the session the TWF had completed its discussions on the draft Test Guidelines for Red and White Currant, which would now be presented to the Technical Committee for final adoption. It had also completed its discussions on draft Test Guidelines for Blueberry, Jostaberry and Lingonberry for presentation to the professional organizations for comments. In addition to the discussions on Test Guidelines, the TWF had (re)discussed several other subjects and come to the following conclusions:

(i) It had had further discussions on cooperation with breeders in the testing of varieties, but had preferred to have the description of varieties done by the national authority;

(ii) It had discussed the use of new methods, especially electrophoresis and image analysis, for the testing of varieties. It had confirmed its view that there was less need for the introduction of electrophoresis for the species in its field of competence, since sufficient traditional characteristics were available for the distinguishing of varieties. Image analysis might be used as a tool to observe existing characteristics;

(iii) It proposed a further change in the Technical Questionnaire and in the Variety Description Form to the Committee;

(iv) It would report to the Committee on the fact that some member States had different approaches to the selection of similar varieties and the indication of similar varieties in the variety description form;

(v) It had agreed to recommend to the Committee that the latter propose to the Council the election of Dr. B. Spellerberg (DE) as Chairman of the TWF for the coming three years.

10. The twenty-second session of the TWF was scheduled to be held near Bordeaux, France, from June 11 to 14, 1991. During that session, the TWF planned to complete, for submission to the Technical Committee for final adoption, the Test Guidelines for Blueberry, Jostaberry and Lingonberry. It would also (re)discuss working papers on Test Guidelines for Citrus (Revision), Prunus Rootstocks, Apple (Revision) and Japanese Pear. The following other items are planned for discussion: color observations; (new) methods, techniques and equipment in the examination of varieties; statistical methods. It had already noted an invitation to hold its 1992 session in South Africa.

Progress Report on the Work of the Technical Working Party for Ornamental Plants and Forest Trees (TWO)

11. Mr. C.J. Barendrecht (NL) reported that the Technical Working Party for Ornamental Plants and Forest Trees (TWO) had held its twenty-third session in Tokyo, Japan, from September 16 to 24, 1990. The detailed report on that session appeared in document TWO/XXIII/12 Prov. At the session the TWO had completed its work on the Test Guidelines for Carnation (Revision), Ornithogalum, Rose (Revision), Spathiphyllum, Leucospermum, Leucadendron and Lachenalia prior to their submission to the Technical Committee for final adoption. It had also completed its work on the Test Guidelines for Lily (Revision) and Pot Azalea prior to their submission to the professional organizations for comments. It had discussed draft Test Guidelines for Kangaroo Paws and Aster, which still required further study, however. In addition to its discussions on the drafting and/or revision of Test Guidelines, the Working Party had discussed or rediscussed several other subjects with the following results:

(i) It would study the distribution of tasks with regard to the collection of all gazette entries of certain species in all member States;

(ii) It took the view that no new methods for DUS tests were needed as yet;

(iii) It would collect organigrams of the individual national offices in the member States in order to understand their structure better;

(iv) It could not agree on a common approach for the indication of similar varieties in variety descriptions; it proposed a further change in the relative paragraph of the UPOV Model Form;

(v) It agreed to recommend to the Committee that the latter propose to the Council the election of Mrs. E. Buitendag (ZA) as Chairman of the TWO for the coming three years.

12. The twenty-fourth session of the TWO was scheduled to be held in Cambridge, United Kingdom, from June 24 to 28, 1991. During that session the Working Party planned to complete, prior to their submission to the Technical Committee for final adoption, the Test Guidelines for Lily (Revision), Pot Azalea, Dieffenbachia, Hydrangea and Norway Spruce. It would also discuss working papers on Test Guidelines for Weigela, Pyracantha, Aster, Iris, Kangaroo Paws, Chrysanthemum (Revision), Gentiana, Limonium and African Violet (Revision). Discussion of the following items was also planned: items for the TWC; color observations; new methods, techniques and equipment in the examination of varieties. The TWO had already noted an invitation to hold its 1992 session in South Africa.

Progress Report on the Work of the Technical Working Party for Vegetables (TWV)

13. Mr. R. Brand (FR) reported that the Technical Working Party for Vegetables had held its twenty-third session in Les Vignères, Cavaillon near Avignon, France, from July 2 to 6, 1990. The full report on that session appeared in document TWV/XXIII/22. The TWV had completed its discussions on revised Test Guidelines for Brussels Sprout and for Carrot and on new Test Guidelines for Asparagus and for Parsley, which would now be presented to the Technical Committee for final adoption. It had also discussed revised draft Test Guidelines for Tomato and a working paper on Test Guidelines for Watermelon. Those Test Guidelines would require further discussion during the coming session, however. In addition to the discussions on Test Guidelines, the TWV had discussed or rediscussed several other subjects with the following results:

(i) It had discussed the difficulties arising in the DUS testing of tomato, where a first application had been made concerning a vegetatively propagated tomato resulting from tissue culture; it would ask the Committee how to proceed in such cases, as plant material from tissue culture, despite its identical genetic structure, would show different expressions in several characteristics;

(ii) It had discussed the problems of variety denominations in classes 5 and 6 of the UPOV Recommendations on Variety Denominations, and had proposed to the Technical Working Party for Agricultural Crops that it discuss the possibility of combining the two classes in one class for all Brassica, with a separate class for Sinapis; if the TWA agreed to that proposal, it would be presented to the Committee in 1991;

(iii) It had noted that the EEC had finalized its reinscription of 111 old umbrella varieties by splitting several of them into different varieties.

(iv) It had discussed the newly adopted technical questionnaire and would propose a further amendment in paragraph 6 to the Committee;

(v) It had agreed that certain data should be available on-line to offices of other member States, and would inform the Committee of the reasons and of the desired data;

(vi) It had discussed the difficulties in the application of the COY analysis to vegetable species, and would inform the Committee of its position;

(vii) It had taken the decision that, whenever the Test Guidelines established by it were silent on the parameters defining the sample scheme, that would mean that the acceptance probability of results from measured characteristics would be 99% with a population standard of 1%, as indicated in Table 11 of document TC/XXV/8;

(viii) It had had a first discussion, which would be continued, on documents TWC/VIII/14 with explanations on minimum distances, and TWA/XIX/8 Rev. on technical issues arising from the revision of the UPOV Convention;

(ix) It had agreed on the treatment of the testing of resistance to Bremia lactucae in lettuce;

(x) It had had a long discussion on different problems connected with the testing of resistance, and would present certain problems to the Committee and prepare further general discussions on the testing of diseases;

(xi) It would collect information on all resistance characteristics in national lists of varieties for two selected species (Tomato and French Bean) to obtain improved information on resistance testing;

(xii) It had discussed the use of electrophoresis in the testing of vegetable species, and would continue its discussions on two selected species (Asparagus and Pea).

(xiii) It proposed to the Committee that it recommend to the Council the election of Mr. J.L. Evans (GB) as the new Chairman.

14. The twenty-fourth session of the TWV was scheduled to be held in Hanover, Federal Republic of Germany, from June 4 to 7, 1991, unless the TWV received an invitation to meet in Hungary [After the session, the Office of UPOV received a letter from the Hungarian authorities confirming that the twenty-fourth session of the TWV would take place in Hungary at a place still to be decided]. During the coming session, it was planned that the Test Guidelines for Tomato (Revision) and for Pea (Revision) would be completed prior to their presentation to the Technical Committee for final adoption. It was also planned that working papers for Test Guidelines for the following species would be discussed or rediscussed: Cabbage (Revision), Broccoli, Cauliflower (Revision), Chick-pea, Cucumber, Gherkin (Revision), Cucurbita maxima, Cucurbita moschata, French Bean (Revision), Garlic, Lettuce (Revision), Onion (Revision), Shallot, Spinach (Revision), Watermelon, Witlof, Oenothera, Sweet Pepper (Revision). Discussions on the following were likewise planned: items for the Technical Working Party on Automation and Computer Programs; minimum distances between varieties; disease resistance characteristics; new methods, techniques and equipment in the examination of varieties.

Report on the Stage of Preparation of the Revision of the UPOV Convention

15. The Office of UPOV reported on the present stage of preparation of the revision of the UPOV Convention. It referred to documents IOM/5/2 Rev. and IOM/5/3, containing the latest draft for a revised text of the Convention, and also to document TWA/XIX/8 Rev., containing information on the new criteria of essential derivation.

Questions Presented by the Technical Working Parties

16. Most Similar Variety. The Committee noted paragraphs 1, 2 and 44 of Annex I to document TC/26/3 and paragraphs 4 to 10 of Annex I to document TC/26/3 Add.

17. Technical Questionnaire. The Committee finally accepted the addition in paragraph 6 of the Technical Questionnaire, revised the previous year, of a sentence to the effect that, in the event of identical Notes for the states of expression of the candidate variety and a similar variety, the applicant should define the difference.

18. Variety Descriptions. The Committee agreed that the indication of similar varieties in the variety description was meant, primarily, to be helpful in the testing of varieties. A similar variety therefore had to be selected from within the same group on the basis of grouping characteristics. So a similar variety for a white mutant of a red variety would not be the otherwise genetically closest red variety, but another white variety. That example also illustrated that the indication of a similar variety had nothing to do with possible

essential derivation. The Committee asked the Technical Working Parties to review the whole question in the light of the above explanations and to report back at its next session.

19. Standardized Variety Descriptions. The Committee noted paragraphs 3 to 5 of Annex I to document TC/26/3. It agreed to the TWA's proposal to apply the method contained in document TWC/VII/19 to some characteristics in the cereals Test Guidelines and asked the TWV to apply it to some characteristics in the Test Guidelines for Pea, at present under revision. The Danish expert in the TWC would be asked to prepare a scheme to be sent to the experts involved in the revision of the above-mentioned Test Guidelines for the collection of data from the member States.

20. Access to International Data. The Committee noted paragraphs 6 to 10 of Annex I to document TC/26/3 and paragraphs 1 to 3 of Annex I to document TC/26/2 Add. The Committee considered that on-line access to published information stored in the computers of other member States still involved too many risks. It therefore asked the Technical Working Party on Automation and Computer Programs to study, as a first step, the possibilities for the exchange, in electronic form via diskettes, of published information between member States.

21. Common Data Structure for Data from Electrophoresis Tests or Other New Methods. The Committee noted paragraphs 11 to 13 of Annex I to document TC/26/3. It thanked the TWC for the preparation of the structure, and would await the results of the discussions in the TWA and its subgroup.

22. Programs Which Can Be Readily Assimilated into Other Plant Variety Computer Systems. The Committee noted the information contained in paragraphs 14 and 15 of Annex I to document TC/26/3 on the updating of the review of the above-mentioned programs.

23. Testing of Homogeneity of Self-Fertilized and Vegetatively Propagated Species. The Committee noted paragraphs 16 to 18 of Annex I to document TC/26/3 and paragraphs 13 to 15 of Annex I to document TC/26/3 Add. It reminded the Technical Working Parties that the tables in document TC/XXV/8 had been intended to assist in the selection of the right sample and the tolerated off-types, which should be fixed in the individual Test Guidelines. The Committee noted that often in the horticultural field only few plants were tested, which allowed for no off-type, or only one off-type, depending on the number of plants tested. In such cases, the tables were of little use.

24. The Committee also noted that the Technical Working Party for Ornamental Plants and Forest Trees would rediscuss, on the basis of papers prepared some years previously, the question of admixtures resulting from pure error on the part of the breeder.

25. Testing of Homogeneity in Cross-Fertilized Plants with the Combined Over-Years Uniformity (COU) Criterion. The Committee noted paragraphs 19 and 20 of Annex I to document TC/26/3, as well as Annex II to the same document, which explained the Combined Over-Years Uniformity (COU) method in detail. It approved in principle the introduction of the COU criterion, in the first instance for grasses, but where possible also for other cross-pollinated agricultural species. It hoped to be able to fix the significance levels for the acceptance and rejection of varieties during its next session.

26. Review of Documents on Statistical Methods Discussed During Past Sessions of the TWC. The Committee noted paragraphs 21 to 23 of Annex I to document TC/26/3 on the review of certain statistical documents and on the index system for statistical documents.

27. Combined Over-Years (COY) Analysis. The Committee noted paragraphs 24 to 26 of Annex I to document TC/26/3 and paragraphs 11 and 12 of Annex I to document TC/26/3 Add. It noted the rather slow introduction of COY analysis and asked the Technical Working Parties to encourage their members to apply the new criteria. It was stressed in that respect that no big mainframe computer was necessary, a personal computer being quite sufficient for the application of both COU and COY methods. It reconfirmed its recommendation that experts from the Technical Working Party on Automation and Computer Programs resident in the country hosting a Technical Working Party session be invited to that session, in order that they might explain the method in more detail at the session, and subsequently pass on any problems that might have arisen to the Technical Working Party on Automation and Computer Programs.

28. Long-Term LSD. The Committee noted paragraphs 27 and 28 of Annex I to document TC/26/3.

29. Testing of Bremia Lactucae in Lettuce. The Committee noted paragraphs 29 and 30 of Annex I to document TC/26/3.

30. Disease Resistance Characteristics. The Committee noted paragraphs 31 to 35 of Annex I to document TC/26/3. The problem of the different reactions of homozygous or heterozygous varieties, mentioned in paragraph 33, would be studied further. The Committee would take a decision on the presentation of different races within one disease once the Technical Working Parties had presented a definite proposal. It was possible to envisage different presentations from those used at present in the Test Guidelines, not only in those but also in other cases, for example in electrophoretic characteristics.

31. Notion of Rape Varieties. The Committee noted paragraphs 36 and 37 of Annex I to document TC/26/3 and a correction to the second half of the third sentence of paragraph 36, which would end after the word "future" and be followed by a new sentence reading: "Other member States would treat rape varieties as partially cross-pollinated varieties." The Committee would await the outcome of the discussions in the Subgroup on Rape before continuing its discussions on that item.

32. Variety Denominations of Brassica. The Committee noted paragraphs 38 and 39 of Annex I to document TC/26/3 and would await the results of the discussions in the TWA and TWV.

33. Umbrella Varieties. The Committee noted paragraphs 40 and 41 of Annex I to document TC/26/3 on the renaming of umbrella varieties.

34. Plant Material From Tissue Culture. The Committee noted paragraphs 42 and 43 of Annex I to document TC/26/3 and paragraphs 16 and 17 of Annex I to document TC/26/3 Add. It noted several problems arising with the use of tissue culture in the production of plant material sent in for testing. It asked the Technical Working Parties to study the matter further and report back. The study should include the different methods of propagation and their possible effects on the testing, as well as the possible effect of higher mutation rates, which would require the use of larger sample sizes. At a later stage, the advice of the Administrative and Legal Committee might be sought, as legal aspects could also be involved.

35. Proposal for New Chairmen. The Committee noted paragraphs 46 and 47 of Annex I to document TC/26/3 and paragraphs 18 and 19 of Annex I to document TC/26/3 Add., and also the orally submitted information concerning the unavailability of Mr. Evans (GB) for the chairmanship of the TWV and his proposed replacement. On the basis of that information, the Committee agreed to propose to the Council that it elect the following Chairmen for the different Technical Working Parties:

TWC: Mr. K. Kristensen (DK)
TWF: Dr. B. Spellerberg (DE)
TWO: Mrs. E. Buitendag (ZA)
TWW: Mr. N.P.A. van Marrewijk (NL)

36. The Committee thanked all the outgoing chairmen for the work done in the respective Technical Working Parties during their term of office. It further proposed to prolong by one year the chairmanship of Dr. M. Camlin (GB), who had been elected the previous year for a period of three years, to ensure that the terms of the Chairmen of all Technical Working Parties ended at the same time, namely at the end of the ordinary session of the Council in 1993.

37. Color Observations. The Committee noted paragraphs 29 and 30 of Annex I to document TC/26/3 Add. on the study of the measuring of colors.

38. Use of Color Pictures in Variety Applications. The Committee noted paragraphs 31 and 32 of Annex I to document TC/26/3 Add., and recommended that color pictures be also made obligatory in applications for fruit varieties.

39. Organigrams. The Committee noted paragraphs 33 and 34 of Annex I to document TC/26/3 Add., and supported the collection of organigrams of the Plant Variety Protection Offices of the individual UPOV member States.

40. Gazette Entries. The Committee noted paragraphs 35 and 36 of Annex I to document TC/26/2 Add., and welcomed the sharing of tasks in the collection of information from the gazettes of the various member States. It would expect further reports at its next session.

Test Guidelines

41. The Committee noted document TC/26/2, as well as the changes mentioned in paragraph 1 of document TC/26/2 Add. and the changes made by the Editorial Committee and reported on during the session. It finally adopted for publication the Test Guidelines for the following species:

TG/4/7	Ryegrass/Ray-grass/Weidelgras (Revision)
TG/11/7	Rose/Rosier/Rose (Revision)
TG/25/8	Carnation/Oeillet/Nelke (Revision)
TG/30/6	Bent/Agrostide/Straussgras (Revision)
TG/33/6	Kentucky Bluegrass (Smooth-Stalked Meadow Grass)/ Pâturin des prés/Wiesenrispe (Revision)
TG/49/6	Carrot/Carotte/Möhre (Revision)
TG/52/5	Red and White Currant/Groseillier à grappes/Rote und Weisse Johannisbeere (Revision)
TG/54/6	Brussels Sprouts/Chou de Bruxelles/Rosenkohl (Revision)

TG/126/4	Lachenalia/Lachenalia/Lachenalia
TG/127/3	Leucadendron/Leucadendron/Leucadendron
TG/128/3	Leucospermum/Leucospermum/Leucospermum
TG/130/3	Asparagus/Asperge/Spargel
TG/131/3	Chincherinchee/Ornithogale/Milchstern
TG/134/3	Safflower/Carthame/Saflor
TG/135/3	Spathiphyllum/Spathiphyllum/Spathiphyllum.

42. The Committee also noted the stage of preparation of further Test Guidelines as mentioned in documents TC/26/2 and TC/26/2 Add. Updated lists of Test Guidelines are reproduced in Annexes II and III to this report.

43. The Editorial Committee drew the Committee's attention to the fact that in Technical Note II(1) of all Test Guidelines for agricultural species, the minimum quantity of seed to be supplied would be indicated as the total quantity needed for the whole test, to be supplied by the applicant in one or several samples. In the Test Guidelines for vegetable species, a different approach was taken and the minimum quantity needed for each year of test was indicated. That different approach raised the question whether it would conform to the decision taken by the Committee that the first sample sent in was the sample representing the variety. The Technical Working Parties were asked to study the question and report back to the Committee at its next session.

44. The Committee noted document TC/26/4 containing proposed examples of states of expression of certain frequently occurring cases of characteristics, as well as general rules for their presentation. It further noted that the Editorial Committee had proposed certain amendments to that document. The Committee agreed that the amended document should be distributed to the Technical Working Parties with the recommendation that the examples and rules be taken into account in the drafting of new or the revision of existing Test Guidelines.

New Methods, Techniques and Equipment in the Examination of Varieties

45. The Committee noted paragraphs 48 to 52 of Annex I to document TC/26/3 and paragraphs 20 to 23 of Annex I to document TC/26/3 Add. It would await the results of the discussions in the Technical Working Parties and the TWA Subgroup on Electrophoresis and rediscuss the matter at its next session.

46. In this connection, the Committee would also discuss the meaning of a characteristic without an asterisk in the Test Guidelines, and whether the lack of an asterisk meant that each member State was free (i) not to use the characteristic, (ii) to use it only occasionally or (iii) to use it as a routine characteristic. Some delegations took the view that once a characteristic of the Test Guidelines had been used for a given variety it would, after a transitional period, have to be used as a routine characteristic in the State concerned. Therefore, if only occasional use of electrophoretic characteristics was foreseen, without any obligation to make them into routine characteristics, those characteristics could not be included in the Table of Characteristics but should appear in a separate annex. As that view was contested, it was decided that the question would be taken up again at the next session of the Committee.

Cooperation With Breeders in the Testing of Varieties

47. The Committee noted paragraphs 53 to 55 of Annex I to document TC/26/3 and paragraphs 24 to 26 of Annex I to document TC/26/3 Add. It agreed that in future the breeder should be more involved in the testing of varieties, especially in view of the extension of the list of species in which varieties were eligible for protection. It noted that in the majority of cases, the Technical Working Parties emphasized the need to maintain the present reliability of results. That would best be guaranteed by the national offices making the observations, even in the case of plants that were being grown on the premises of the applicant or breeder. The Committee planned to have a more detailed discussion on this subject at its next session, on the basis of updated information on the plans and studies in the individual member States.

Minimum Distances Between Varieties

48. The Committee noted paragraphs 56 to 58 of Annex I to document TC/26/3 and paragraphs 27 and 28 of Annex I to document TC/26/3 Add., as well as document TWC/VIII/14. Lack of time obliged the Committee to postpone discussions on this item until its next session.

Definition and Examination of Hybrid Varieties

49. Lack of time prevented the Committee from discussing this subject. Moreover it preferred, before discussing it at its next session, to receive some additional information from the TWA in connection with the latter's discussions of the revision of the Test Guidelines for Maize.

Miscellaneous

True Potato Seed (TPS) Varieties

50. The Committee noted a letter from Mr. Donnenwirth, Pioneer Overseas Corporation, Belgium, expressing his concern about the possible judgement of homogeneity of a new True Potato Seed (TPS) potato variety. Because of the method of production, the new variety would not likely be as uniform as varieties resulting from the classical, asexual multiplication method. The Committee reconfirmed its earlier statement (made in 1983, see document TC/XIX/5, paragraph 39) that each variety had to be judged according to the method of propagation.

EEC Scheme for Ornamental and Fruit Species

51. The representative of the European Economic Community reported that a scheme for propagating material of ornamental and fruit species would be presented next year.

Program for the Twenty-Seventh Session of the Committee

52. The Committee noted that the dates for its twenty-seventh session were not yet fixed. As it considered more time to be necessary for detailed discussions on new methods, techniques and equipment and on cooperation with breeders in the testing of varieties, it asked the Council to approve the prolongation of the next session to three days [The Council, at its session

on October 19, 1990, set the dates for the Committee's next session at October 16 to 18, 1991]. It was planned that the following business would be conducted at the twenty-seventh session of the Committee:

- (i) hearing of progress reports on the work of the Technical Working Parties;
- (ii) hearing of the report on the revision of the UPOV Convention;
- (iii) discussion of questions submitted by the Technical Working Parties;
- (iv) decisions on any Test Guidelines submitted to it by the Technical Working Parties for final adoption;
- (v) discussion of new methods, techniques and equipment in the examination of varieties;
- (vi) discussion of cooperation with breeders in the testing of varieties;
- (vii) discussion of minimum distances between varieties;
- (viii) discussion of the definition and examination of hybrid varieties.

53. This report has been adopted by correspondence.

[Three annexes follow]

ANNEX I/ANNEXE I/ANLAGE I

LISTE DES PARTICIPANTS*/LIST OF PARTICIPANTS*/TEILNEHMERLISTE*

I. ETATS MEMBRES/MEMBER STATES/VERBANDSSTAATEN

AFRIQUE DU SUD/SOUTH AFRICA/SUEDAFRIKA

Dr. S. VISSER, Agricultural Attaché, South African Embassy, 59, quai d'Orsay,
75007 Paris, France

ALLEMAGNE/GERMANY/DEUTSCHLAND

Dr. G. FUCHS, Regierungsdirektor, Bundessortenamt, Osterfelddamm 80, Postfach
61 04 40, 3000 Hannover 61

Dr. F. LAIDIG, Leiter des Referats Datenverarbeitung, Bundessortenamt,
Osterfelddamm 80, Postfach 61 04 40, 3000 Hannover 61

AUSTRALIE/AUSTRALIA/AUSTRALIEN

Mr. B. LOUDON, Acting Registrar, Plant Variety Rights, Plant Variety Rights
Office, P.O. Box 858, Canberra A.C.T. 2601

BELGIQUE/BELGIUM/BELGIEN

M. W.J.G. VAN ORMELINGEN, Ingénieur agronome, Ministère de l'agriculture,
Manhattan Center, 21, avenue du Boulevard, 1210 Bruxelles

DANEMARK/DENMARK/DAENEMARK

Miss J. RASMUSSEN, Director, Department of Variety Testing, Teglvaerksvej 10,
Tystofte, 4230 Skaelskoer

ESPAGNE/SPAIN/SPANIEN

Dr. J.M. ELENA ROSSELLO, Jefe del Registro de Variedades, Instituto Nacional
de Semillas y Plantas de Vivero, José Abascal 56, 28020 Madrid

FRANCE/FRANKREICH

M. J. GUIARD, Directeur adjoint, GEVES, La Minière, 78285 Guyancourt CEDEX

M. R. BRAND, Responsable, DUS Testing, GEVES, B.P. 1, Les Vignères,
84300 Cavaillon

* Dans l'ordre alphabétique des noms français des Etats/
In the alphabetical order of the French names of States/
In alphabetischer Reihenfolge der französischen Namen der Staaten

IRLANDE/IRELAND/IRLAND

Mr. J.K. O DONOHOE, Controller of Plant Breeders' Rights, Agriculture House,
Kildare Street, Dublin 2

NOUVELLE-ZELANDE/NEW ZEALAND/NEUSEELAND

Mr. F.W. WHITMORE, Commissioner of Plant Variety Rights, Plant Variety
Rights Office, P.O. Box 24, Lincoln

Mr. D.C. CALHOUN, Advisor, A.J. Park & Son, P.O. Box 949, Wellington

PAYS-BAS/NETHERLANDS/NIEDERLANDE

Mr. C.J. BARENDRECHT, Head of Section, DUS Testing, Ornamentals, C.R.Z.,
Postbus 32, 6700 AA Wageningen

ROYAUME-UNI/UNITED KINGDOM/VEREINIGTES KOENIGREICH

Dr. A. BOULD, Technical Adviser, Plant Variety Rights Office, White House
Lane, Huntingdon Road, Cambridge CB3 0LF

Dr. M.S. CAMLIN, Department of Agriculture for Northern Ireland, Plant
Testing Station, 50 Houston Road, Crossnacreevy, Belfast BT6 9SH

SUEDE/SWEDEN/SCHWEDEN

Prof. L. KAHRE, Vice-Chairman, National Plant Variety Board, Department of
Crop Production Science, Swedish University of Agricultural Sciences,
Box 7042, 75007 Uppsala

SUISSE/SWITZERLAND/SCHWEIZ

M. A. REIST, Adjoint scientifique, Station de recherches agronomiques de
Changins, Centre des Fougères, 1964 Conthey

II. ORGANISATION OBSERVATRICE/OBSERVER ORGANIZATION/
BEOBACHTERORGANISATION

COMMUNAUTE ECONOMIQUE EUROPEENNE (CEE)/EUROPEAN ECONOMIC COMMUNITY (EEC)/
EUROPAEISCHE WIRTSCHAFTSGEMEINSCHAFT (EWG)

Dr. M. VALVASSORI, Administrateur principal, Commission des Communautés
européennes, DG VI B II.1, Loi 130 4/174, rue de la Loi 200,
1049 Bruxelles, Belgique

III. BUREAU/OFFICERS/VORSITZ

Dr. G. FUCHS, Chairman
Miss J. RASMUSSEN, Vice-Chairman

IV. BUREAU DE L'UPOV/OFFICE OF UPOV/BUERO DER UPOV

Dr. M.-H. THIELE-WITTIG, Senior Counsellor

[Annex II follows/
L'Annexe II suit/
Anlage II folgt]

General Overview - Status of Test Guidelines (as per October 12, 1990)

* * Technical *	* Agricultural Crops *	* Fruit Crops *	* Ornamental Plants and Forest Trees *	* Vegetables *
* Stage *				
* * * * *	* Barley	* Almond	* African Violet	* Asparagus
	* Bent	* Apple	* Alstroemeria	* Beetroot
	* Broad Bean,	* Apricot	* Anthurium	* Black Radish
	* Field Bean	* Avocado	* Apple	* Black Salsify,
	* Cocksfoot	* Banana	* Berberis	* Scorzonera
	* Common Vetch	* Black Currant	* Carnation	* Broad Bean,
	* Cotton	* Blackberry	* Chinchinchee	* Field Bean
	* Durum Wheat	* Cherry	* Christmas Cactus	* Brussels Sprouts
	* Flax, Linseed	* Chestnut	* Chrysanthemum	* Cabbage
	* Groundnut	* Citrus	* Crown of Thorns	* Carrot
	* Kentucky Bluegrass	* European Plum	* Easter Cactus	* Cauliflower
	* Lucerne	* Gooseberry	* Elatior Begonia	* Celeriac
	* Lupins	* Guava	* Euphorbia Fulgens	* Celery
	* Maize	* Hazelnut	* Exacum	* Chinese Cabbage
	* Meadow Fescue,	* Japanese Plum	* Forsythia	* Cornsalad
	* Tall Fescue	* Kiwifruit	* Freesia	* Cucumber, Gherkin
adopted	* Oats	* Macadamia	* Gerbera	* Curly Kale
(total 131)	* Peas	* Mango	* Gladiolus	* Egg Plant
	* Potato	* Olive	* Impatiens	* Endive
	* Rape	* Peach	* Juniper	* French Bean
	* Red Clover	* Pear	* Kalanchoe	* Kohlrabi
	* Rice	* Persimon (Kaki)	* Lachenalia	* Leaf Beet
	* Rye	* Quince	* Lagerstroemia	* Leek
	* Ryegrass	* Raspberry	* Leucadendron	* Lettuce
	* Safflower	* Red and White	* Leucospermum	* Melon
	* Sheep's Fescue,	* Currant	* Lily	* Onion
	* Red Fescue	* Strawberry	* Ling, Scotch	* Peas
	* Sorghum	* Vine	* Heather	* Radish
	* Soya Bean	* Walnut	* Narcissi	* Rhubarb
	* Sunflower		* Poinsettia	* Runner Bean
	* Swede		* Poplar	* Spinach
	* Timothy		* Protea	* Swede
	* Triticale		* Regal Pelargonium	* Sweet Pepper
	* Turnip, Turnip Rape		* Rhododendron	* Tomato
	* Wheat		* Rose	* Turnip, Turnip
	* White Clover		* Spathiphyllum	* Rape
			* Streptocarpus	* Vegetable Marrow,
			* Tuberosus Begonia	* Squash
			* Hybrids	
			* Tulip	
			* White Cedar	
			* Willow	
			* Zonal Pelargonium,	
			* Ivy-leaved	
			* Pelargonium	
* * * * *				
* professional organizations to comment (total 12)	* Peas°	* Blueberry	* Chrysanthemum°	* Parsley
		* Jostaberry	* Dieffenbachia	* Peas°
		* Lingonberry	* Hydrangea	* Tomato°
			* Lily°	
			* Norway Spruce	
			* Pot Azalea	
* * * * *				
* in preparation or planned	* Barley°	* Apple°	* African Violet°	* Broccoli
	* Flax, Linseed°	* Apricot°	* Aster	* Cabbage°
	* Fodderbeet	* Chokeberry	* Gentiana	* Cauliflower°
	* Maize°	* Citrus°	* Iris (bulbous)	* Chick-pea
	* Oats°	* Japanese Pear	* Kangaroo Paws	* Chives
	* Rape°	* Pear°	* Limonium	* Cucumber,
	* Wheat°	* Prunus Rootstocks	* Pyracantha	* Gherkin°
			* Weigela	* Cucurbita maxima
				(Pumpkin)
				* Cucurbita
				moschata
				* Dill
				* French Bean°
				* Garlic
				* Lettuce°
				* Oenothera
				* Onion°
				* Shallot
				* Spinach°
				* Sweet Pepper°
				* Watermelon
				* Witlof, Chicory

° = (revision)

Aperçu général - Etat des principes directeurs d'examen (au 12 octobre 1990)

* Groupe de travail * * techni- * * Etat * que *	* Plantes agricoles *	* Plantes fruitières *	* Plantes ornementales et Arbres forestiers *	* Plantes potagères *
* Agrostide	* Abricotier	* Alstroemère	* Asperge	*
* Arachide	* Actinidia	* Anthurium	* Aubergine	*
* Avoine	* Agrumes	* Bégonia elatior	* Betterave rouge	*
* Blé	* Amandier	* Bégonia tubéreux	* Carotte	*
* Blé dur	* Avocatier	* hybride	* Céleri-branche	*
* Carthame	* Bananier	* Berberis	* Céleri-rave	*
* Chou-navet	* Cassis	* Cactus de Noël	* Chicorée	*
* Colza	* Cerisier	* Cactus jonc	* Chou chinois	*
* Cotonnier	* Châtaignier	* Callune	* Chou de Bruxelles	*
* Dactyle	* Cognassier	* Chrysanthème	* Chou frisé	*
* Fétuque des prés,	* Fraisier	* Epine du Christ	* Chou pommé	*
* Fétuque élevée	* Framboisier	* Euphorbia fulgens	* Chou-fleur	*
* Fétuque ovine,	* Goyavier	* Exacum	* Chou-navet	*
* Fétuque rouge	* Groseillier à	* Forsythia	* Chou-rave	*
* Fléole	* grappes	* Freesia	* Concombre,	*
* Fève, Féverole	* Groseillier à	* Genévrier	* Cornichon	*
* Lin	* maquereau	* Gerbera	* Courgette	*
* Lupin	* Kaki	* Glaïeul	* Epinard	*
* Luzerne	* Macadamia	* Impatiante	* Fève, Féverole	*
* adoptés	* Maïs	* Kalanchoë	* Haricot	*
(131)	* Navet, Navette	* Lachenalia	* Haricot d'Espagne	*
	* Orge	* Lagerstroemia	* Laitue	*
	* Pâturin des prés	* Leucadendron	* Mâche	*
	* Pois	* Leucospermum	* Melon	*
	* Pomme de terre	* Lis	* Navet, Navette	*
	* Ray-grass	* Narcisse,	* Oignon	*
	* Riz	* Jonquille	* Piment	*
	* Seigle	* Oeillet	* Poireau	*
	* Soja	* Ornithogale	* Poirée	*
	* Sorgho	* Pêlargonium zonal,	* Pois	*
	* Tournesol	* Géranium lierre	* Radis d'été,	*
	* Trèfle blanc	* Pêlargonium des	* d'automne et	*
	* Trèfle violet	* fleuristes	* d'hiver	*
	* Triticale	* Peuplier	* Radis de tous les	*
	* Vesce commune	* Poinsetta	* mois	*
		* Pommier	* Rhubarbe	*
		* Protea	* Salsifis noir,	*
		* Rhododendron	* Scorsonère	*
		* Rosier	* Tomato	*
		* Saintpaulia		*
		* Saule		*
		* Spathiphyllum		*
		* Streptocarpus		*
		* Thuya du Canada		*
		* Tulipe		*
* auprès des	* Pois°	* Airelle rouge	* Azalée en pot	* Persil
* organisations	* Caseillier	* Myrtille	* Chrysanthème°	* Pois°
* profession-			* Dieffenbachia	* Tomato°
* nelles pour			* Epicea commun	
* observations			* Hortensia	
(12)			* Lis°	
	* Avoine°	* Abricotier°	* Anigozanthos	* Ail
	* Betterave fourragère°	* Agrumes°	* Aster	* Aneth
	* Blé°	* Aronia	* Gentiane	* Brocoli
	* Colza°	* Poirier°	* Iris (bulbeux)	* Chicorée
	* Lin°	* Poirier japonais	* Limonium, Statice	* Chou-fleur°
	* Maïs°	* Pommier°	* Pyracantha,	* Chou pommé°
	* Orge°	* Porte-greffes du	* Buisson ardent	* Civette, Cibou-
		* Prunus	* Saintpaulia°	* lette
* en préparation			* Weigela	* Concombre, Cor-
* ou prévus				* nichon°
				* Cucurbita
				* moschata
				* Echalote
				* Epinard°
				* Haricot°
				* Laitue°
				* Oignon°
				* Onagre
				* Pastèque
				* Piment°
				* Pois chiche
				* Potiron

Allgemeiner Ueberblick - Stand der Prüfungsrichtlinien (vom 12. Oktober 1990)

* * Technische * * * Arbeits- * * * Gruppe * * Stadium *	* Landwirtschaft- * liche Arten *	* Obstarten *	* Zierpflanzen * und * Forstliche * Baumarten *	* Gemüsearten *

* * * * *	* Baumwolle	* Apfel	* Apfel	* Aubergine
* * * * *	* Dicke Bohne,	* Aprikose	* Berberitze	* Bleichsellerie
* * * * *	* Ackerbohne	* Avocado	* Besenheide	* Blumenkohl
* * * * *	* Erbsen	* Banane	* Christusdorn	* Bohne
* * * * *	* Erdnuss	* Birne	* Chrysantheme	* Chinakohl
* * * * *	* Gerste	* Brombeere	* Drehfrucht	* Dicke Bohne,
* * * * *	* Hafer	* Erdbeere	* Edelpelargonie	* Ackerbohne
* * * * *	* Hartweizen	* Guave	* Exacum	* Endivie
* * * * *	* Herbst-, Mairübe,	* Haselnuss	* Elatior Begonie	* Erbsen
* * * * *	* Rübsen	* Himbeere	* Flamingoblume	* Feldsalat
* * * * *	* Kartoffel	* Kaki	* Forsythie	* Gartenkürbis
* * * * *	* Knaulgras	* Kastanie	* Freesie	* Grünkohl
* * * * *	* Kohlrübe	* Kirsche	* Gerbera	* Gurke
* * * * *	* Lein	* Kiwi	* Gladiole	* Herbst-, Mairübe,
* * * * *	* Lieschgrass	* Macadamia	* Impatiens	* Rübsen
* * * * *	* Lupinen	* Mandel	* Inkalilie	* Knollensellerie
* * * * *	* Luzerne	* Mango	* Kalanchoe	* Kohlrabi
* * * * *	* Mais	* Olive	* Knollenbegonie	* Kohlrübe
* * * * *	* Mohrenhirse	* Ostasiatische	* Korallenranke	* Kopfkohl
* * * * *	* Raps	* Pflaume	* Lachenalia	* Mangold
* * * * *	* Reis	* Pfirsich	* Lagerstroemia	* Melone
* * * * *	* Roggen	* Pflaume	* Lebensbaum	* Möhre
* * * * *	* Rotklee	* Quitte	* Leucadendron	* Paprika
* * * * *	* Saatwicke	* Rebe	* Leucospermum	* Porree
* * * * *	* Saflor	* Rote und Weisse	* Lilie	* * *
* * * * *	* Schaf-, Rot-	* Johannisbeere	* Milchstern	* Prunkbohne
* * * * *	* schwingel	* Schwarze	* Narzisse	* Radieschen
* * * * *	* Sojabohne	* Johannisbeere	* Nelke	* Rettich
* * * * *	* Sonnenblume	* Stachelbeere	* Osterkaktus	* Rhabarber
* * * * *	* Straussgras	* Walnuss	* Pappel	* Rosenkohl
* * * * *	* Triticale	* Zitrus	* Poinsettie	* Rote Rübe
* * * * *	* Weidelgras	* * *	* Protea	* Schwarzwurzel
* * * * *	* Weissklee	* * *	* Rhododendron	* Salat
* * * * *	* Weizen	* * *	* Rose	* Spargel
* * * * *	* Wiesenrispe	* * *	* Spathiphyllum	* Spinat
* * * * *	* Wiesen-, Rohr-	* * *	* Tulpe	* Tomate
* * * * *	* schwingel	* * *	* Usambaraveilchen	* Zwiebel
* * * * *	* * *	* * *	* Wacholder	* * *
* * * * *	* * *	* * *	* Weide	* * *
* * * * *	* * *	* * *	* Weihnachtskaktus	* * *
* * * * *	* * *	* * *	* Zonalpelargonie,	* * *
* * * * *	* * *	* * *	* Efeupelargonie	* * *

* Zuleitung an	* Erbsen°	* Heidelbeere	* Chrysantheme°	* Erbsen°
* die Berufs-	* * *	* Jostabeere	* Dieffenbachia	* Petersilie
* verbände zur	* * *	* Preiselbeere	* Gemeine Fichte	* Tomate°
* Stellungnahme	* * *	* * *	* Hortensie	* * *
* (insgesamt 12)	* * *	* * *	* Lilie°	* * *
* * *	* * *	* * *	* Topfazalee	* * *

* * * * *	* Gerste°	* Apfel°	* Aster	* Blumenkohl°
* * * * *	* Hafer°	* Apfelbeere	* Enzian	* Bohne°
* * * * *	* Lein°	* Aprikose°	* Feuertorn	* Brokkoli
* * * * *	* Mais°	* Birne°	* Iris (zwiebel-	* Dill
* * * * *	* Raps°	* Japanische Birne	* bildende)	* Gurke°
* * * * *	* Runkelrübe	* Prunus-Unterlagen	* Känguruhblume	* Kichererbse
* * * * *	* Weizen°	* Zitrus	* Usambaraveilchen	* Knoblauch
* * * * *	* * *	* * *	* Widerstoss,	* Kopfkohl°
* * * * *	* * *	* * *	* Meerlavendel	* Moschuskürbis,
* * * * *	* * *	* * *	* Weigellie	* Bisamkürbis
* * * * *	* * *	* * *	* * *	* Nachtkerze
* * * * *	* * *	* * *	* * *	* Paprika°
* * * * *	* * *	* * *	* * *	* Riesenkürbis
* * * * *	* * *	* * *	* * *	* Salat°
* * * * *	* * *	* * *	* * *	* Schalotte
* * * * *	* * *	* * *	* * *	* Schnittlauch
* * * * *	* * *	* * *	* * *	* Spinat°
* * * * *	* * *	* * *	* * *	* Wassermelone
* * * * *	* * *	* * *	* * *	* Zichorie
* * * * *	* * *	* * *	* * *	* Zwiebel°

° = (Revision)

[Annex III follows/L'annexe III suit/Anlage III folgt]

ANNEX III/ANNEXE III/ANLAGE III

Test Guidelines or Draft Test Guidelines (the latter with the indication "(proj.)" after the document number) Prepared or to be Prepared by the Office of the Union (as per October 12, 1990)

Principes directeurs d'examen ou leurs projets (pour ces derniers, la cote contient "(proj.)" préparés ou à préparer par le Bureau de l'Union (état au 12 octobre 1990)

Prüfungsrichtlinien und Entwürfe für Prüfungsrichtlinien (die letztgenannten mit dem Zusatz "(proj.)" nach der Dokumentnummer), die vom Verbandsbüro ausgearbeitet worden sind oder werden (Stand vom 12. Oktober 1990)

Numerical Order of Test Guidelines[#]/
Principes directeurs dans l'ordre numérique[#]/
Numerische Anordnung der Prüfungsrichtlinien[#]

Stage/Doc. No. Etat/No du doc. Stadium/Dok.-Nr.	Year Année	English	français	deutsch	Latin
* TG/01/2	79	General Introduction	Introduction générale	Allgemeine Einführung	
*TG/02/4	80	Maize	Maïs	Mais	Zea mays L.
o TG/02/...?		Maize (revision)	Maïs (révision)	Mais (Revision)	Zea mays L.
* TG/03/8	81	Wheat	Blé	Weizen	Triticum aestivum L.
o TG/03/...?		Wheat (revision)	Blé (révision)	Weizen (Revision)	Triticum aestivum L.
* TG/04/7	90	Ryegrass	Ray-grass	Weidelgras	Lolium multiflorum Lam., L. perenne L. & hybrids/hybrides/Hybriden
* TG/05/4	85	Red Clover	Trèfle violet	Rotklee	Trifolium pratense L.
* TG/06/4	88	Lucerne	Luzerne	Luzerne	Medicago sativa L., Medicago X varia Martyn
* TG/07/4	81	Peas	Pois	Erbsen	Pisum sativum L. sensu lato
- TG/07/5(proj.)		Peas (revision)	Pois (révision)	Erbsen (Revision)	Pisum sativum L. sensu lato
* TG/08/4 + Corr.	84 85	Broad Bean, Field Bean	Fève, Féverole	Dicke Bohne, Ackerbohne	Vicia faba L.
* TG/09/4	88	Runner Bean	Haricot d'Espagne	Prunkbohne	Phaseolus coccineus L.

* Adopted/Adoptés/Angenommen

+ Technical Committee to adopt/Auprès du Comité technique pour adoption/Vom Technischen Ausschuss anzunehmen

- Professional organizations to comment/Pour observations par les organisations professionnelles/Zuleitung an die Berufsverbände zur Stellungnahme

o In preparation or planned/En préparation ou prévus/In Vorbereitung oder geplant

Reference numbers of Test Guidelines in alphabetical order of their English names are given at the end of this Annex/Les numéros de référence des principes directeurs d'examen en ordre alphabétique des noms français figurent à la fin de la présente annexe/Referenznummern der Prüfungsrichtlinien in alphabetischer Reihenfolge der deutschen Namen sind am Ende dieser Anlage angegeben

Stage/Doc. No. Etat/No du doc. Stadium/Dok.-Nr.	Year Année Jahr	English	français	deutsch	Latin
* TG/10/7	88	Euphorbia Fulgens	Euphorbia fulgens	Korallenranke	Euphorbia fulgens Karw. ex Klotzsch
* TG/11/7	90	Rose (vegetatively propagated varieties)	Rosier (variétés à multiplication végétative)	Rose (vegetativ ver- mehrte Sorten)	Rosa L.
* TG/12/4	82	French Bean	Haricot	Bohne	Phaseolus vulgaris L.
o TG/12/...?		French Bean (revision)	Haricot (révision)	Bohne (Revision)	Phaseolus vulgaris L.
* TG/13/4	81	Lettuce	Laitue	Salat	Lactuca sativa L.
o TG/13/...?		Lettuce (revision)	Laitue (révision)	Salat (Revision)	Lactuca sativa L.
* TG/14/5	86	Apple	Pommier	Apfel	Malus Mill.
o TG/14/...?		Apple (revision)	Pommier (révision)	Apfel (Revision)	Malus Mill.
* TG/15/1 + Corr.	74 77	Pear	Poirier	Birne	Pyrus communis L.
o TG/15/...?		Pear (revision)	Poirier (révision)	Birne (Revision)	Pyrus communis L.
* TG/16/4	85	Rice	Riz	Reis	Oryza sativa L.
* TG/17/3	83	African Violet	Saintpaulia	Usambaraveilchen	Saintpaulia ionantha H. Wendl.
* TG/18/4	86	Elatior Begonia	Bégonia elatior	Elatior-Begonie	Begonia-Elatior- hybrids/hybrides/ Hybriden, Syn.: Begonia X hiemalis Fotsch
* TG/19/7	81	Barley	Orge	Gerste	Hordeum vulgare L. sensu lato
o TG/19/...?		Barley (revision)	Orge (révision)	Gerste (Revision)	Hordeum vulgare L. sensu lato
* TG/20/7	81	Oats	Avoine	Hafer	Avena sativa L. & Avena nuda L.
o TG/20/...?		Oats (revision)	Avoine (révision)	Hafer (Revision)	Avena sativa L. & Avena nuda L.
* TG/21/7	81	Poplar	Peuplier	Pappel	Populus L.
* TG/22/6	84	Strawberry	Fraisier	Erdbeere	Fragaria L.
* TG/23/5	86	Potato	Pomme de terre	Kartoffel	Solanum tuberosum L.
* TG/24/5	81	Poinsettia	Poinsettia	Poinsettie	Euphorbia pulcherrima Willd. ex Klotzsch
* TG/25/8	90	Carnation (vegetatively propagated vari- eties)	Oeillet (variétés à multi- plication végé- tative)	Nelke (vegetativ ver- mehrte Sorten)	Dianthus L.
* TG/26/4	79	Chrysanthemum (Perennial)	Chrysanthème (vivace)	Chrysantheme (mehrjährig)	Chrysanthemum spec.

Stage/Doc. No. Etat/No du doc. Stadium/Dok.-Nr.	Year Année Jahr	English	français	deutsch	Latin
- TG/26/5(proj.)		Chrysanthemum (Perennial) (revision)	Chrysanthème (vivace) (révision)	Chrysantheme (mehrjährig) (Revision)	Chrysanthemum spec.
* TG/27/6	84	Freesia (vegetatively propagated varieties)	Freesia (variétés à multi- plication végétative)	Freesia (vegetativ ver- mehrte Sorten)	Freesia Eckl. ex Klatt
* TG/28/8	87	Zonal Pelargonium, Ivy-leaved Pelar- gonium (revision)	Pélargonium zonal, Géranium- lierre P. (révision)	Zonalpelargonie, Efeupelargonie (Revision)	Pelargonium zonale hort. non (L.) L'Hérit. ex Ait., P. peltatum hort. non (L.) L'Hérit. ex Ait.
* TG/29/6	87	Alstroemeria	Alstroemère	Inkalilie	Alstroemeria L.
* TG/30/6	90	Bent	Agrostide	Straussgras	Agrostis canina L., A. gigantea Roth, A. stolonifera L., & Agrostis capillaris L. (Syn A. tenuis Sibth.)
* TG/31/6	84	Cocksfoot	Dactyle	Knautgras L.	Dactylis glomerata
* TG/32/6	88	Common Vetch	Vesce commune	Saatwicke	Vicia sativa L.
* TG/33/6	90	Kentucky Blue- grass, Smooth Stalked Meadow Grass	Pâturin des prés	Wiesenrispe	Poa pratensis L.
* TG/34/6	84	Timothy	Fléole	Lieschgras	Phleum pratense L. & Phleum bertolonii DC.
* TG/35/3	76	Cherry (Sweet, Sour & Duke Cherries, fruit varieties only)	Cerisier (Cerise douce, cerise acide et cerise proprement dite, variétés à fruits seulement)	Kirsche (Sorten von Süß- kirsche, Sauer- kirsche und Weichselkirsche, nur Obstsorten)	Prunus avium (L.) L., P. cerasus L. & hybrids/hybrides/ Hybriden
* TG/36/3 + Corr.	77 78	Rape (forage rape included)	Colza (y compris colza fourrager)	Raps (einschliesslich Futterraps)	Brassica napus L.
o TG/36/...?		Rape (revision) (forage rape included)	Colza (révision) (y compris colza fourrager)	Raps (Revision) (einschliesslich Futterraps)	Brassica napus L.
* TG/37/7	88	Turnip, Turnip Rape	Navet, Navette	Herbst-, Mairübe, Rübsen	Brassica rapa L. emend. Metzg.
* TG/38/6	85	White Clover	Trèfle blanc	Weissklee	Trifolium repens L.
* TG/39/6	84	Meadow Fescue, Tall Fescue	Fétuque des prés, Fétuque élevée	Wiesen-, Rohr- schwingel	Festuca pratensis Huds. & Festuca arundinacea Schreb.
* TG/40/6	89	Black Currant	Cassis	Schwarze Johannisbeere	Ribes nigrum L.
* TG/41/4	77	European Plum (fruit varieties, rootstocks ex- cluded)	Prunier européen (variétés à fruits à l'exclusion des porte-greffes)	Pflaume (fruchttragende Sorten, Unterla- gen ausgeschlossen)	Prunus domestica L. & Prunus insititia L.

Stage/Doc. No. Etat/No du doc. Stadium/Dok.-Nr.	Year Année Jahr	English	français	deutsch	Latin
* TG/42/3	76	Rhododendron	Rhododendron	Rhododendron	Rhododendron L.
* TG/43/6	86	Raspberry	Framboisier	Himbeere	Rubus idaeus L. & hybrids/hybrides/ Hybriden
* TG/44/3	76	Tomato	Tomate	Tomate	Lycopersicon lycopersicum (L.) Karst. ex. Farw.
- TG/44/4(proj.)		Tomato (revision)	Tomate (révision)	Tomate (Revision)	Lycopersicon lycopersicum (L.) Karst. ex. Farw.
* TG/45/3	76	Cauliflower	Chou-fleur, Brocoli (Brocoli à jets exclu)	Blumenkohl	Brassica oleracea L. convar. botrytis (L.) Alef. var. botrytis
o TG/45/...?		Cauliflower (revision)	Chou-fleur, Brocoli (Brocoli à jets exclu) (révision)	Blumenkohl (Revision)	Brassica oleracea L. convar. botrytis (L.) Alef. var. botrytis
* TG/46/3	76	Onion	Oignon	Zwiebel	Allium cepa L.
o TG/46/...?		Onion (revision)	Oignon (révision)	Zwiebel (Revision)	Allium cepa L.
* TG/47/5	85	Streptocarpus	Streptocarpus	Drehfrucht	Streptocarpus X hybridus Voss
* TG/48/3 + Corr.	76 78	Cabbage (White cabbage, red cabbage and Savoy cabbage)	Chou pommé (Chou cabus, chou rouge et chou de Milan)	Kopfkohl (Weisskohl, Rot- kohl und Wirsing)	Brassica oleracea L. var. capitata L. f. alba DC.; B. oleracea L. var. capitata L. f. rubra (L.) Thell.; B. oleracea L. var. bullata DC. & B. oleracea L. var. sabauda L.
o TG/48/...?		Cabbage (White cabbage, red cabbage and Savoy cabbage) (revision)	Chou pommé (Chou cabus, chou rouge et chou de Milan) (révision)	Kopfkohl (Weisskohl, Rot- kohl und Wirsing) (Revision)	Brassica oleracea L. var. capitata L. f. alba DC.; B. oleracea L. var. capitata L. f. rubra (L.) Thell.; B. oleracea L. var. bullata DC. & B. oleracea L. var. sabauda L.
* TG/49/6	90	Carrot	Carotte	Möhre	Daucus carota L.
* TG/50/5	85	Vine	Vigne	Rebe	Vitis L.
* TG/51/6	87	Gooseberry	Groseillier à maquereau	Stachelbeere	Ribes uva-crispa L., R. grossularia L.
* TG/52/5	90	Red and White Currant	Groseillier à grappes	Rote und Weisse Johannisbeere	Ribes sylvestre (Lam.) Mert. & W.O.J. Koch (Syn. Ribes rubrum L.), R. niveum Lindl.
* TG/53/3	77	Peach	Pêcher	Pfirsich	Prunus persica (L.) Batsch

Stage/Doc. No. Etat/No du doc. Stadium/Dok.-Nr.	Year Année Jahr	English	français	deutsch	Latin
* TG/54/6	90	Brussels Sprouts	Chou de Bruxelles	Rosenkohl	Brassica oleracea L. convar. oleracea var. gemmifera DC.
* TG/55/3	77	Spinach	Epinard	Spinat	Spinacia oleracea L.
o TG/55/...?		Spinach (revision)	Epinard (révision)	Spinat (Revision)	Spinacia oleracea L.
* TG/56/3	78	Almond	Amandier	Mandel	Prunus amygdalus Batsch
* TG/57/3	80	Flax, Linseed	Lin	Lein	Linum usitatissimum L.
o TG/57/...?		Flax, Linseed (revision)	Lin (révision)	Lein (Revision)	Linum usitatissimum L.
* TG/58/3	78	Rye	Seigle	Roggen	Secale cereale L.
* TG/59/3	79	Lily (vegetatively propagated)	Lis (à multiplication végétative)	Lilie (vegetativ vermehrte)	Lilium L.
- TG/59/4(proj.)		Lily (vegetatively propagated) (revision)	Lis (à multiplication végétative) (révision)	Lilie (vegetativ vermehrte) (Revision)	Lilium L.
* TG/60/3	78	Beetroot	Betterave rouge	Rote Rübe	Beta vulgaris L. var. esculenta
* TG/61/3	78	Cucumber, Gherkin	Concombre, Cornichon	Gurken	Cucumis sativus L.
o TG/61/...?		Cucumber, Gherkin (revision)	Concombre, Cornichon (révision)	Gurken (Revision)	Cucumis sativus L.
* TG/62/3	78	Rhubarb	Rhubarbe	Rhabarber	Rheum rhabarbarum L.
* TG/63/3	80	Black Radish	Radis d'été, d'automne et d'hiver	Rettich	Rhaphanus sativus L. var. niger (Mill.) S. Kerner
* TG/64/3	80	Radish	Radis de tous les mois	Radieschen	Rhaphanus sativus L. var. radicola Pers.
* TG/65/3	80	Kohlrabi	Chou-rave	Kohlrabi	Brassica oleracea L. var. gongylodes L.
* TG/66/3	79	Lupins	Lupins	Lupinen	Lupinus albus, L. angustifolius, L. luteus
* TG/67/4	80	Sheep's Fescue (including Hard Fescue), Red Fescue	Fétuque ovine (y compris Fétuque durette), Fétuque rouge	Schafschwingel (einschliesslich Härtlicher Schwingel), Rot- schwingel	Festuca ovina L. sensu lato & F. rubra L.
* TG/68/3	79	Berberis (vegetatively propagated)	Berberis (à multiplication végétative)	Berberitze (vegetativ vermehrte)	Berberis L.
* TG/69/3	79	Forsythia	Forsythia	Forsythie	Forsythia Vahl
* TG/70/3 + Corr.	79 90	Apricot	Abricotier	Aprikose	Prunus armeniaca L.

Stage/Doc. No. Etat/No du doc. Stadium/Dok.-Nr.	Year Année Jahr	English	français	deutsch	Latin
o TG/70/...?		Apricot (revision)	Abricotier (révision)	Aprikose (Revision)	Prunus armeniaca L.
* TG/71/3	79	Hazelnut	Noisetier	Haselnuss	Corylus avellana L. & C. maxima Mill.
* TG/72/4	85	Willow (tree varieties only)	Saule (variétés arborescentes seulement)	Weide (nur Sorten von Baumweide)	Salix L.
* TG/73/6	88	Blackberry	Ronce fruitière	Brombeere	Rubus subgenus Euba- tus Sect. Moriferi & Ursini & hybrids/ hybrides/Hybriden
* TG/74/3	80	Celeriac	Céleri-rave	Knollensellerie	Apium graveolens L. var. rapaceum (Mill.) Gaud.
* TG/75/3	80	Cornsalad	Mâche	Feldsalat	Valerianella locusta L. & V. eriocarpa Desv.
* TG/76/3	80	Sweet Pepper	Piment	Paprika	Capsicum annuum L.
o TG/76/...?		Sweet Pepper (revision)	Piment (révision)	Paprika (Revision)	Capsicum annuum L.
* TG/77/6	89	Gerbera (vegetatively propagated)	Gerbera (à multiplication végétative)	Gerbera (vegetativ vermehrte)	Gerbera Cass.
* TG/78/3	80	Kalanchoe (vegetatively propagated)	Kalanchoë (à multiplication végétative)	Kalanchoe (vegetativ vermehrte)	Kalanchoë blossfeldiana v. Poelln. & its hybrids/ses hybrides/ihre Hybriden
* TG/79/3	80	White Cedar	Thuya du Canada	Lebensbaum	Thuya occidentalis L.
* TG/80/3	83	Soya Bean	Soja	Sojabohne	Glycine max (L.) Merrill
* TG/81/3	83	Sunflower	Tournesol	Sonnenblume	Helianthus annuus L. & Helianthus debilis Nutt.
* TG/82/3	82	Celery	Céleri-branche	Bleichsellerie	Apium graveolens L. var. dulce (Mill.) Pers.
* TG/83/3	82	Citrus (varieties of Oranges, Manda- rins, Lemons and Grapefruit; ex- cluding rootstock varieties)	Agrumes (variétés d'oran- ger, de mandari- nier, de citron- nier et de limet- tier, de pomélo; à l'exclusion des variétés porte- greffes)	Zitrus (Sorten von Orange, Mandarine, Zitrone und Grape- fruit; Unterlags- sorten ausge- schlossen)	Citrus L.

Stage/Doc. No. Etat/No du doc. Stadium/Dok.-Nr.	Year Année	English	français	deutsch	Latin
o TG/83/...?		Citrus (varieties of Oranges, Manda- rins, Lemons and Grapefruit; ex- cluding rootstock varieties) (revision)	Agrumes (variétés d'oran- ger, de mandari- nier, de citron- nier et de limet- tier, de pomélo; à l'exclusion des variétés porte- greffes) (révision)	Zitrus (Sorten von Orange, Mandarine, Zitrone und Grape- fruit; Unterlags- sorten ausge- schlossen) (Revision)	Citrus L.
* TG/84/3	82	Japanese Plum (fruit varieties only)	Prunier japonais (variétés à fruits seulement)	Ostasiatische Pflaume (nur fruchttragende Sorten)	Prunus salicina Lindl. & other diploid plums/autres pruniers diploïdes/ andere diploïde Pflaumensorten
* TG/85/3	83	Leek	Poireau	Porree	Allium porrum L.
* TG/86/2	83	Anthurium (vegetatively propagated vari- eties)	Anthurium (variétés à multi- plication végé- tative)	Flamingoblume (vegetativ vermehrte Sorten)	Anthurium Schott
* TG/87/2	83	Narcissi (includ- ing Daffodils)	Narcisse, Jonquille	Narzisse	Narcissus L.
* TG/88/3	85	Cotton	Cotonnier	Baumwolle	Gossypium L.
* TG/89/3	84	Swede	Chou-navet	Kohlrübe	Brassica napus L. var. napobrassica (L.) Rchb.
* TG/90/3	84	Curly Kale	Chou frisé	Grünkohl	Brassica oleracea L. var. sabellica L.
* TG/91/3	84	Crown of Thorns	Epine du Christ	Christusdorn	Euphorbia milii Desmoulins & its hybrids/ses hybrides/seine Hybriden)
* TG/92/3	84	Persimmon (fruit varieties only)	Kaki (seulement varié- tés fruitières)	Kaki (nur Obstsorten)	Diospyros kaki L.
* TG/93/3	85	Groundnut	Arachide	Erdnuss	Arachis L.
* TG/94/3	85	Ling, Scotch Heather	Callune	Besenheide	Calluna vulgaris (L.) Hull.
* TG/95/3	85	Lagerstroemia	Lagerstroemia	Lagerstroemia	Lagerstroemia indica L.
- TG/96/1(proj.)		Norway Spruce (vegetatively propagated vari- eties)	Epicéa commun (variétés à multi- plication végé- tative)	Gemeine Fichte (vegetativ ver- mehrte Sorten)	Picea abies A. Dietr.
* TG/97/3	85	Avocado	Avocatier	Avocado	Persea americana Mill.
* TG/98/3	85	Kiwifruit	Actinidia	Kiwi	Actinidia chinensis Pl.

Stage/Doc. No. Etat/No du doc. Stadium/Dok.-Nr.	Year Année Jahr	English	français	deutsch	Latin
* TG/99/3	85	Olive (vegetatively propagated fruit varieties)	Olivier (variétés fruitières à multiplication végétative)	Olive (vegetativ vermehrte Sorten zur Fruchterzeugung)	<i>Olea europaea</i> L.
* TG/100/3	85	Quince (fruit varieties and rootstock varieties)	Cognassier (variétés fruitières et variétés porte-greffes)	Quitte (Sorten zur Fruchterzeugung und Unterlagssorten)	<i>Cydonia</i> Mill. sensu stricto
* TG/101/3	87	Christmas Cactus	Cactus de Noël	Weihnachtskaktus	<i>Schlumbergera</i> Lem. including/y compris/einschliesslich <i>Zygocactus</i> K. Schum.
* TG/102/3	86	Impatiens	Impatiente	Impatiens	<i>Impatiens</i> L.
* TG/103/3	86	Juniper	Genévrier	Wacholder	<i>Juniperus</i> L.
* TG/104/4 + Add	87 88	Melon	Melon	Melone	<i>Cucumis melo</i> L.
* TG/105/3	87	Chinese Cabbage	Chou Chinois	Chinakohl	<i>Brassica pekinensis</i> L.
+ TG/106/3	87	Leaf Beet	Poirée	Mangold	<i>Beta vulgaris</i> L. var. <i>vulgaris</i> L.
* TG/107/3	88	Tuberous Begonia Hybrids	Bégonia tubéreux hybride	Knollenbegonie	<i>Begonia</i> X <i>tuberhybrida</i> Voss
* TG/108/3	88	Gladiolus	Glaïeul	Gladiole	<i>Gladiolus</i> L.
* TG/109/3	87	Regal Pelargonium	Pélargonium des fleuristes	Edelpelargonie	<i>Pelargonium grandiflorum</i> hort. non Willd.
* TG/110/3	87	Guava (vegetatively propagated varieties)	Goyavier (variétés à multiplication végétative)	Guave (vegetativ vermehrte Sorten)	<i>Psidium guajava</i> L.
* TG/111/3	87	Macadamia (vegetatively propagated varieties)	Macadamia (variétés à multiplication végétative)	Macadamia (vegetativ vermehrte Sorten)	<i>Macadamia integrifolia</i> Maiden et Betche; <i>M. tetraphylla</i> L.A.S. Johnston & hybrids/hybrides/Hybriden
* TG/112/3	87	Mango (vegetatively propagated varieties)	Manguier (variétés à multiplication végétative)	Mango (vegetativ vermehrte Sorten)	<i>Mangifera indica</i> L.
* TG/113/2	87	Easter Cactus	Cactus jonc	Osterkaktus	<i>Rhipsalidopsis</i> Britt. et Rose, including/y compris/einschliesslich <i>Epiphyllopsis</i> Berger
* TG/114/3	88	Exacum	Exacum	Exacum	<i>Exacum</i> L.
* TG/115/3	88	Tulip	Tulipe	Tulpe	<i>Tulipa</i> L.
* TG/116/3	88	Black Salsify, Scorzonera	Salsifis noir, Scorsonère	Schwarzwurzel	<i>Scorzonera hispanica</i> L.
* TG/117/3	88	Egg Plant	Aubergine	Aubergine, Eierfrucht	<i>Solanum melongena</i> L.

Stage/Doc. No. Etat/No du doc. Stadium/Dok.-Nr.	Year Année Jahr	English	français	deutsch	Latin
* TG/118/3	88	Endive	Chicorée	Endivie	Cichorium endivia L.
* TG/119/3	88	Vegetable Marrow, Squash	Courgette	Gartenkürbis, Zucchini	Cucurbita pepo L.
* TG/120/3	88	Durum Wheat	Blé dur	Hartweizen	Triticum durum Desf.
* TG/121/3	89	Triticale	Triticale	Triticale	X Triticosecale Witt.
* TG/122/3	89	Sorghum	Sorgho	Mohrenhirse	Sorghum bicolor L.
* TG/123/3	89	Banana	Bananier	Banane	Musa acuminata Colla
* TG/124/3	89	Chestnut	Châtaignier	Kastanie	Castanea sativa Mill.
* TG/125/3	89	Walnut	Noyer	Walnuss	Juglans regia L.
* TG/126/4	90	Lachenalia (vegetatively propagated varieties)	Lachenalia (variétés à multiplication végétative)	Lachenalia (vegetativ ver- mehrte Sorten)	Lachenalia Jacq. f. ex Murray
* TG/127/3	90	Leucadendron (vegetatively propagated varieties)	Leucadendron (variétés à multiplication végétative)	Leucadendron (vegetativ ver- mehrte Sorten)	Leucadendron R. Br.
* TG/128/3	90	Leucospermum (vegetatively propagated varieties)	Leucospermum (variétés à multiplication végétative)	Leucospermum (vegetativ ver- mehrte Sorten)	Leucospermum R. Br.
* TG/129/3	89	Protea (vegetatively propagated varieties)	Protea (variétés à multiplication végétative)	Protea (vegetativ ver- mehrte Sorten)	Protea L.
* TG/130/3	90	Asparagus	Asperge	Spargel	Asparagus officinalis L.
* TG/131/3	90	Chincherinchee	Ornithogale	Milchstern	Ornithogalum L.
- TG/132/1(proj.)		Dieffenbachia	Dieffenbachia	Dieffenbachia	Dieffenbachia Schott
- TG/133/1(proj.)		Hydrangea	Hortensia	Hortensie	Hydrangea L.
* TG/134/3	90	Safflower	Carthame	Saflor	Carthamus tinctorius L.
* TG/135/3	90	Spathiphyllum (vegetatively propagated varieties)	Spathiphyllum (variétés à multiplication végétative)	Spathiphyllum (vegetativ ver- mehrte Sorten)	Spathiphyllum Schott
+ TG/136/2(proj.)		Parsley	Persil	Petersilie	Petroselinum crispum (Mill.) Nym. ex A.W. Hill
- TG/137/1(proj.)		Blueberry	Myrtille	Kulturheidelbeere	Vaccinium corymbosum L., Vaccinium myrtilillus L.
- TG/138/1(proj.)		Jostaberry	Caseillier	Jostabeere R. & D. Bauer	Ribes nidigrolaria
- TG/139/1(proj.)		Lingonberry	Airelle rouge	Preiselbeere	Vaccinium vitis- idaea L.

Stage/Doc. No. Etat/No du doc. Stadium/Dok.-Nr.	Year Année Jahr	English	français	deutsch	Latin
- TG/140/1(proj.)		Pot Azalea	Azalée en pot	Topfazalee Planch.	Rhododendron simsii
o		Aster	Aster	Aster	Aster L.
o		Broccoli	Brocoli	Brokkoli Duch.	Brassica oleracea L. convar. botrytis (L.) Alef. var. cymosa
o		Chick-Pea	Pois chiche	Kichererbse	Cicer arietinum L.
o		Chives, Asatsuki	Civette, Ciboulette	Schnittlauch	Allium schoenoprasum L.
o		Chokeberry	Aronia	Apfelbeere (Michx) Elliot	Aronia melanocarpa
o		Cucurbita moschata	Cucurbita moschata	Moschuskürbis, Bisamkürbis	Cucurbita moschata (Duch.) Duch. ex. Poir
o		Dill	Aneth	Dill	Anethum graveolens L.
o		Fodder Beet	Betterave fourragère	Runkelrübe	Beta vulgaris L. ssp. vulgaris var. DC. (var. crassa Alef; var. crassa Mansf.)
o		Garlic	Ail	Knoblauch	Allium sativum L.
o		Gentian	Gentiane	Enzian	Gentiana L.
o		Iris (bulbous)	Iris (bulbeux)	Iris (zwiebel- bildende)	Iris L.
o		Japanese Pear	Poirier japonais	Japanische Birne	Pyrus serotina Rehd. var. culta
o		Kangaroo Paws	Anigozanthos	Känguruhblume	Anigozanthos Labill.
o		Oenothera, Evening Primrose	Onagre	Nachtkerze	Oenothera L.
o		Prunus Rootstocks	Porte-greffes du Prunus	Prunus-Unterlagen	Prunus L.
o		Pumpkin	Potiron, Giraumon	Riesenkürbis	Cucurbita maxima Duch.
o		Pyracantha, Fire- thorn	Pyracantha, Buisson ardent	Feuerdorn	Pyracantha M.J. Roem.
o		Sea Lavender, Statice	Limonium, Statice	Widerstoss, Meer- lavendel	Limonium Mill. (Syn. Statice)
o		Shallot	Echalote	Schalotte	Allium ascalonicum L.
o		Watermelon	Pastèque	Wassermelone	Citrullus lanatus (Thunb.) Matsum. et Nakai
o		Weigela	Weigela	Weigelie	Weigela Thunb.
o		Witlof, Chicory	Chicorée	Zichorie	Cichorium intybus L.

REFERENCE NUMBERS OF TEST GUIDELINES IN ALPHABETICAL ORDER OF THEIR ENGLISH NAMES

African Violet	TG/17	Gherkin	TG/61	Rhododendron	TG/42
Almond	TG/56	Gladiolus	TG/108	Rhubarb	TG/62
Alstroemeria	TG/29	Gooseberry	TG/51	Rice	TG/16
Anthurium	TG/86	Grapefruit	TG/83	Rose	TG/11
Apple	TG/14	Groundnut	TG/93	Runner Bean	TG/09
Apricot	TG/70	Guava	TG/110	Rye	TG/58
Asatsuki	-	Hard Fescue	TG/67	Ryegrass	TG/04
Asparagus	TG/130	Hazelnut	TG/71	Safflower	TG/134
Aster	-	Hydrangea	TG/133	Savoy cabbage	TG/48
Avocado	TG/97	Impatiens	TG/102	Scorzonera	TG/116
Banana	TG/123	Iris	-	Scotch Heather	TG/94
Barley	TG/19	Ivy-leaved		Sea Lavender	-
Beetroot	TG/60	Pelargonium	TG/28	Shallot	-
Bent	TG/30	Japanese Pear	-	Sheep's Fescue	TG/67
Berberis	TG/68	Japanese Plum	TG/84	Sorghum	TG/122
Black Currant	TG/40	Jostaberry	TG/138	Soya Bean	TG/80
Black Radish	TG/63	Juniper	TG/103	Spathiphyllum	TG/135
Black Salsify	TG/116	Kalanchoe	TG/78	Spinach	TG/55
Blackberry	TG/73	Kangaroo Paws	-	Squash	TG/119
Blueberry	TG/137	Kentucky Bluegrass .	TG/33	Statice	-
Broad Bean	TG/08	Kiwifruit	TG/98	Strawberry	TG/22
Broccoli	-	Kohlrabi	TG/65	Streptocarpus	TG/47
Brussels Sprouts ...	TG/54	Lachenalia	TG/126	Sunflower	TG/81
Cabbage	TG/48	Lagerstroemia	TG/95	Swede	TG/89
Carnation	TG/25	Leaf Beet	TG/106	Sweet Pepper	TG/76
Carrot	TG/49	Leek	TG/85	Tall Fescue	TG/39
Cauliflower	TG/45	Lemons	TG/83	Timothy	TG/34
Celeriac	TG/74	Lettuce	TG/13	Tomato	TG/44
Celery	TG/82	Leucadendron	TG/127	Triticale	TG/121
Cherry	TG/35	Leucospermum	TG/128	Tuberous Begonia ...	TG/107
Chestnut	TG/124	Lily	TG/59	Hybrids	-
Chick-Pea	-	Ling	TG/94	Tulip	TG/115
Chicory	-	Lingonberry	TG/139	Turnip	TG/37
Chinese Cabbage	TG/105	Linseed	TG/57	Turnip Rape	TG/37
Chincherinchee	TG/131	Lucerne	TG/06	Vegetable Marrow ...	TG/119
Chives	-	Lupins	TG/66	Vine	TG/50
Chokeberry	-	Macadamia	TG/111	Walnut	TG/125
Christmas Cactus ...	TG/101	Maize	TG/02	Watermelon	-
Chrysanthemum	TG/26	Mandarins	TG/83	Weigela	-
Citrus	TG/83	Mango	TG/112	Wheat	TG/03
Cocksfoot	TG/31	Meadow Fescue	TG/39	White cabbage	TG/48
Common Vetch	TG/32	Melon	TG/104	White Cedar	TG/79
Cornsalad	TG/75	Narcissi	TG/87	White Clover	TG/38
Cotton	TG/88	Norway Spruce	TG/96	White Currant	TG/52
Crown of Thorns	TG/91	Oats	TG/20	Willow	TG/72
Cucumber	TG/61	Oenothera	-	Witlof	-
Cucurbita maxima ...	-	Olive	TG/99	Zonal Pelargonium ..	TG/28
Cucurbita moschata .	-	Onion	TG/46		
Curly Kale	TG/90	Oranges	TG/83		
Daffodils	TG/87	Parsley	TG/136		
Dieffenbachia	TG/132	Peach	TG/53		
Dill	-	Pear	TG/15		
Durum Wheat	TG/120	Peas	TG/07		
Easter Cactus	TG/113	Persimmon	TG/92		
Egg Plant	TG/117	Poinsettia	TG/24		
Elatior Begonia	TG/18	Poplar	TG/21		
Endive	TG/118	Pot Azalea	TG/140		
Euphorbia Fulgens ..	TG/10	Potato	TG/23		
European Plum	TG/41	Protea	TG/129		
Evening Primrose ...	-	Prunus rootstocks ..	-		
Exacum	TG/114	Pumpkin	-		
Field Bean	TG/08	Pyracantha	-		
Firethorn	-	Quince	TG/100		
Flax	TG/57	Radish	TG/64		
Fodder Beet	-	Rape	TG/36		
Forsythia	TG/69	Raspberry	TG/43		
Freesia	TG/27	Red cabbage	TG/48		
French Bean	TG/12	Red Clover	TG/05		
Garlic	-	Red Currant	TG/52		
General Introduction	TG/01	Red Fescue	TG/67		
Gerbera	TG/77	Regal Pelargonium...	TG/109		

NUMEROS DE REFERENCE DES PRINCIPES DIRECTEURS D'EXAMEN EN ORDRE ALPHABETIQUE DES NOMS FRANCAIS

Abricotier	TG/70	Fétuque des prés ...	TG/39	Poireau	TG/85
Actinidia	TG/98	Fétuque durette	TG/67	Poirée	TG/106
Agrostide	TG/30	Fétuque élevée	TG/39	Poirier	TG/15
Agrumes	TG/83	Fétuque ovine	TG/67	Poirier japonais ...	-
Ail	-	Fétuque rouge	TG/67	Pois	TG/07
Airelle rouge	TG/139	Fève	TG/08	Pois chiche	-
Alstroemère	TG/29	Féverole	TG/08	Pomélo	TG/83
Amandier	TG/56	Fléole	TG/34	Pomme de terre	TG/23
Aneth	-	Forsythia	TG/69	Pommier	TG/14
Anigozanthos	-	Fraisier	TG/22	Porte-greffes de	
Anthurium	TG/86	Framboisier	TG/43	Prunus	-
Arachide	TG/93	Freesia	TG/27	Potiron	-
Aronia	-	Genévrier	TG/103	Protea	TG/129
Asperge	TG/130	Gentiane	-	Prunier européen ...	TG/41
Aster	-	Géranium-lierre	TG/28	Prunier japonais ...	TG/84
Aubergine	TG/117	Gerbera	TG/77	Pyracantha	-
Avocatier	TG/97	Glaieul	TG/108	Radis d'été, d'au-	
Avoine	TG/20	Goyavier	TG/110	tomme et d'hiver..	TG/63
Azalée en pot	TG/140	Groseillier à		Radis de tous les	
Bananier	TG/123	grappes	TG/52	mois	TG/64
Bégonia elatior	TG/18	Groseillier à		Ray-grass	TG/04
Bégonia tubéreux		maquereau	TG/51	Rhododendron	TG/42
hybride	TG/107	Haricot	TG/12	Rhubarbe	TG/62
Berberis	TG/68	Haricot d'Espagne ..	TG/09	Ribes indigrolaria .	-
Betterave rouge	TG/60	Hortensia	TG/133	Riz	TG/16
Betterave fourragère	-	Impatiente	TG/102	Ronce fruitière	TG/73
Blé	TG/03	Introduction		Rosier	TG/11
Blé dur	TG/120	générale	TG/01	Saintpaulia	TG/17
Brocoli	-	Iris	-	Salsifis noir	TG/116
Buisson ardent	-	Jonquille	TG/87	Saule	TG/72
Cactus de Noël	TG/101	Kaki	TG/92	Scorsonère	TG/116
Cactus jonc	TG/113	Kalanchoë	TG/78	Seigle	TG/58
Callune	TG/94	Lachenalia	TG/126	Soja	TG/80
Carotte	TG/49	Lagerstroemia	TG/95	Sorgho	TG/122
Carthame	TG/134	Laitue	TG/13	Spathiphyllum	TG/135
Caseillier	TG/138	Leucadendron	TG/127	Statice	-
Cassis	TG/40	Leucospermum	TG/128	Streptocarpus	TG/47
Céleri-branche	TG/82	Limettier	TG/83	Thuya du Canada	TG/79
Céleri-rave	TG/74	Lin	TG/57	Tomate	TG/44
Cerisier	TG/35	Limonium	-	Tournesol	TG/81
Châtaignier	TG/124	Lis	TG/59	Trèfle blanc	TG/38
Chicorée	TG/118	Lupins	TG/66	Trèfle violet	TG/05
Chicorée	-	Luzerne	TG/06	Triticale	TG/121
Chou cabus	TG/48	Macadamia	TG/111	Tulipe	TG/115
Chou Chinois	TG/105	Mâche	TG/75	Vesce commune	TG/32
Chou de Bruxelles ..	TG/54	Maïs	TG/02	Vigne	TG/50
Chou de Milan	TG/48	Mandarinier	TG/83	Weigela	-
Chou-fleur	TG/45	Manguier	TG/112		
Chou frisé	TG/90	Melon	TG/104		
Chou-navet	TG/89	Myrtille	TG/137		
Chou pommé	TG/48	Narcisse	TG/87		
Chou-rave	TG/65	Navet	TG/37		
Chou rouge	TG/48	Navette	TG/37		
Chrysanthème	TG/26	Noisetier	TG/71		
Ciboulette	-	Noyer	TG/125		
Citronnier	TG/83	Oeillet	TG/25		
Civette	-	Oenothère	-		
Cognassier	TG/100	Oignon	TG/46		
Colza	TG/36	Olivier	TG/99		
Concombre	TG/61	Onagre	-		
Cornichon	TG/61	Oranger	TG/83		
Cotonnier	TG/88	Orge	TG/19		
Courgette	TG/119	Ornithogale	TG/131		
Cucurbita maxima ...	-	Pastèque	-		
Cucurbita moschata .	-	Pâturin des prés ...	TG/33		
Dactyle	TG/31	Pêcher	TG/53		
Dieffenbachia	TG/132	Pélargonium des			
Echalote	-	fleuristes	TG/109		
Epicea commun	TG/96	Pélargonium zonal ..	TG/28		
Epinard	TG/55	Persil	TG/136		
Epine du Christ	TG/91	Peuplier	TG/21		
Euphorbia fulgens ..	TG/10	Piment	TG/76		
Exacum	TG/114	Poinsettia	TG/24		

REFERENZNUMMERN DER PRUEFUNGSRICHTLINIEN IN ALPHABETISCHER REIHENFOLGE DER DEUTSCHEN NAMEN

Ackerbohne	TG/08	Knaulgras	TG/31	Saatwicke	TG/32
Allgemeine		Knoblauch	-	Saflor	TG/134
Einführung	TG/01	Knollenbegonie	TG/107	Salat	TG/13
Apfel	TG/14	Knollensellerie	TG/74	Schafschwingel	TG/67
Apfelbeere	-	Kohlrabi	TG/65	Schalotte	-
Aprikose	TG/70	Kohlrübe	TG/89	Schnittlauch	-
Aster	-	Kopfkohl	TG/48	Schwarze	
Aubergine	TG/117	Korallenranke	TG/10	Johannisbeere	TG/40
Avocado	TG/97	Kulturheidelbeere ..	TG/137	Schwarzwurzel	TG/116
Banane	TG/123	Lachenalia	TG/126	Sojabohne	TG/80
Baumwolle	TG/88	Lagerstroemia	TG/95	Sonnenblume	TG/81
Berberitze	TG/68	Lebensbaum	TG/79	Spargel	TG/130
Besenheide	TG/94	Lein	TG/57	Spathiphyllum	TG/135
Birne	TG/15	Leucadendron	TG/127	Spinat	TG/55
Bisamkürbis	-	Leucospermum	TG/128	Stachelbeere	TG/51
Bleichsellerie	TG/82	Lieschgras	TG/34	Straussgras	TG/30
Blumenkohl	TG/45	Lilie	TG/59	Tomate	TG/44
Bohne	TG/12	Lupinen	TG/66	Topfazalee	TG/140
Brokkoli	-	Luzerne	TG/06	Triticale	TG/121
Brombeere	TG/73	Macadamia	TG/111	Tulpe	TG/115
Chinakohl	TG/105	Mairübe	TG/37	Usambaraveilchen ...	TG/17
Christusdorn	TG/91	Mais	TG/02	Wacholder	TG/103
Chrysantheme	TG/26	Mandarine	TG/83	Walnuss	TG/125
Dicke Bohne	TG/08	Mandel	TG/56	Wassermelone	-
Dieffenbachia	TG/132	Mango	TG/112	Weide	TG/72
Dill	-	Mangold	TG/106	Weidelgras	TG/04
Drehfrucht	TG/47	Meerlavendel	-	Weigelia	-
Edelpelargonie	TG/109	Melone	TG/104	Weihnachtskaktus ...	TG/101
Efeupelargonie	TG/28	Milchstern	TG/131	Weisse Johannisbeere	TG/52
Eierfrucht	TG/117	Möhre	TG/49	Weissklee	TG/38
Elatior-Begonie	TG/18	Mohrenhirse	TG/122	Weisskohl	TG/48
Endivie	TG/118	Moschuskürbis	-	Weizen	TG/03
Enzian	-	Nachtkerze	-	Widerstoss	-
Erbsen	TG/07	Narzisse	TG/87	Wiesenrispe	TG/33
Erdbeere	TG/22	Nelke	TG/25	Wiesenschwingel ...	TG/39
Erdnuss	TG/93	Olive	TG/99	Wirsing	TG/48
Exacum	TG/114	Orange	TG/83	Zichorie	-
Feldsalat	TG/75	Ostasiatische Pflaum	TG/84	Zitrone	TG/83
Feuerdorn	-	Osterkaktus	TG/113	Zitrus	TG/83
Flamingoblume	TG/86	Pappel	TG/21	Zonalpelargonie	TG/28
Forsythie	TG/69	Paprika	TG/76	Zucchini	TG/119
Freesia	TG/27	Petersilie	TG/136	Zwiebel	TG/46
Gartenkürbis	TG/119	Pfirsich	TG/53		
Gemeine Fichte	TG/96	Pflaume	TG/41		
Gerbera	TG/77	Poinsettie	TG/24		
Gerste	TG/19	Porree	TG/85		
Gладиоле	TG/108	Preiselbeere	TG/139		
Grapefruit	TG/83	Protea	TG/129		
Grünkohl	TG/90	Prunkbohne	TG/09		
Guave	TG/110	Prunus-Unterlagen ..	-		
Gurken	TG/61	Quitte	TG/100		
Hafer	TG/20	Radieschen	TG/64		
Härtlicher Schwingel	TG/67	Raps	TG/36		
Hartweizen	TG/120	Rebe	TG/50		
Haselnuss	TG/71	Reis	TG/16		
Herbstrübe	TG/37	Rettich	TG/63		
Himbeere	TG/43	Rhabarber	TG/62		
Hortensie	TG/133	Rhododendron	TG/42		
Impatiens	TG/102	Ribes indigrolaria ..	-		
Inkalilie	TG/29	Riesenkürbis	-		
Iris	-	Roggen	TG/58		
Japanische Birne ...	-	Rohrschwingel	TG/39		
Jostabeere	TG/138	Rose	TG/11		
Kaki	TG/92	Rosenkohl	TG/54		
Kalanchoe	TG/78	Rote Johannisbeere ..	TG/52		
Känguruhblume	-	Rote Rübe	TG/60		
Kartoffel	TG/23	Rotklee	TG/05		
Kastanie	TG/124	Rotkohl	TG/48		
Kichererbse	-	Rotschwingel	TG/67		
Kirsche	TG/35	Rübsen	TG/37		
Kiwi	TG/98	Runkelrübe	-		

REFERENCE NUMBERS OF TEST GUIDELINES IN ALPHABETICAL ORDER OF THEIR LATIN NAMES
NUMEROS DE REFERENCE DES PRINCIPES DIRECTEURS D'EXAMEN EN ORDRE ALPHABETIQUE DES NOMS LATINS
REFERENZNUMMERN DER PRÜFUNGSRICHTLINIEN IN ALPHABETISCHER REIHENFOLGE DER LATEINISCHEN NAMEN

Actinidia chinensis Pl.	TG/98	Cydonia Mill. sensu stricto ..	TG/100	Phaseolus coccineus L.	TG/09
Agrostis canina L.	TG/30	Dactylis glomerata L.	TG/31	Phaseolus vulgaris L.	TG/12
Agrostis gigantea Roth	TG/30	Daucus carota L.	TG/49	Phleum bertolonii DC.	TG/34
Agrostis stolonifera L.	TG/30	Dianthus L.	TG/25	Phleum pratense L.	TG/34
Agrostis tenuis Sibth.	TG/30	Dieffenbachia Schott	TG/132	Picea abies A. Dietr.	TG/96
Allium ascalonicum L.	-	Diospyros kaki L.	TG/92	Pisum sativum L. sensu lato ..	TG/07
Allium cepa L.	TG/46	Epiphyllopsis Berger	TG/113	Poa pratensis L.	TG/33
Allium porrum L.	TG/85	Euphorbia fulgens Karw. ex		Populus L.	TG/21
Allium sativum L.	-	Klotzsch	TG/10	Protea L.	TG/129
Allium schoenoprasum L.	-	Euphorbia milii Desmoulins ...	TG/91	Prunus amygdalus Batsch	TG/56
Alstroemeria L.	TG/29	Euphorbia pulcherrima Willd.		Prunus armeniaca L.	TG/70
Anethum graveolens L.	-	ex Klotzsch	TG/24	Prunus avium (L.) L.	TG/35
Anigozanthos Labill.	-	Exacum L.	TG/114	Prunus cerasus L.	TG/35
Anthurium Schott	TG/86	Festuca arundinacea Schreb....	TG/39	Prunus domestica L.	TG/41
Apium graveolens L. var.		Festuca ovina L. sensu lato ..	TG/67	Prunus insititia L.	TG/41
dulce (Mill.) Pers.	TG/82	Festuca pratensis Huds.	TG/39	Prunus L.	-
Apium graveolens L. var.		Festuca rubra L.	TG/67	Prunus persica (L.) Batsch ...	TG/53
rapaceum (Mill.) Gaud.	TG/74	Forsythia Vahl	TG/69	Prunus salicina Lindl.	TG/84
Arachis L.	TG/93	Fragaria L.	TG/22	Psidium guajava L.	TG/110
Aronia melanocarpa (Michx)		Freesia Eckl. ex Klatt	TG/27	Pyracantha M.J. Roem.	-
Elliot	-	Gentiana L.	-	Pyrus communis L.	TG/15
Asparagus officinalis L.	TG/130	Gerbera Cass.	TG/77	Pyrus serotina Rehd. var.	
Avena nuda L.	TG/20	cultura	-		
Avena sativa L.	TG/20	Gladiolus L.	TG/108	Rhaphanus sativus L. var.	
Begonia X hiemalis Fotsch	TG/18	Glycine max (L.) Merrill	TG/80	niger (Mill.) S. Kerner	TG/63
Begonia X tuberhybrida Voss	TG/107	Gossypium L.	TG/88	Rhaphanus sativus L. var.	
Begonia-Elatior	TG/18	Helianthus annuus L.	TG/81	radicola Pers.	TG/64
Berberis L.	TG/68	Helianthus debilis Nutt.	TG/81	Rheum rhabarbarum L.	TG/62
Beta vulgaris L. var.		Hordeum vulgare L. sensu		Rhizalidopsis Britt. et Rose	TG/113
esculenta	TG/60	lato	TG/19	Rhododendron L.	TG/42
Beta vulgaris L. var.		Hydrangea L.	TG/133	Rhododendron simsii Planch. ..	TG/140
vulgaris L.	TG/106	Impatiens L.	TG/102	Ribes grossularia L.	TG/51
Beta vulgaris L. ssp.		Iris L.	-	Ribes nidigrolaria	TG/138
vulgaris L. var. alba DC. ..	-	Juglans regia L.	TG/125	Ribes nigrum L.	TG/40
Brassica napus L.	TG/36	Juniperus L.	TG/103	Ribes nigrum Lindl.	TG/52
Brassica napus L. var.		Kalanchoë blossfeldiana v.		Ribes sylvestre (Lam.) Mert.	
napobrassica (L.) Rehb.	TG/89	Poelln.	TG/78	& W. Koch	TG/52
Brassica oleracea L. var.		Lachenalia Jacq. f. ex Murray.	TG/126	Ribes uva-crispa L.	TG/51
bullata DC.	TG/48	Lactuca sativa L.	TG/13	Rosa L.	TG/11
Brassica oleracea L. var.		Lagerstroemia indica L.	TG/95	Rubus idaeus L.	TG/43
capitata L. f. alba DC.	TG/48	Leucadendron R. Br.	TG/127	Rubus subgenus Eubatus Sect.	
Brassica oleracea L. var.		Leucospermum R. Br.	TG/128	Moriferi & Ursini	TG/73
capitata L. f. rubra (L.)		Lilium L.	TG/59	Saintpaulia ionantha H. Wendl.	TG/17
Thell.	TG/48	Limonium Mill.	-	Salix L.	TG/72
Brassica oleracea L. var.		Linum usitatissimum L.	TG/57	Schlumbergera Lem.	TG/10
- gongylodes L.	TG/65	Lolium multiflorum Lam.	TG/04	Scorzonera hispanica L.	TG/11
- sabellica L.	TG/90	Lolium perenne L.	TG/04	Secale cereale L.	TG/58
- sabauda L.	TG/48	Lupinus albus	TG/66	Solanum melongena L.	TG/11
Brassica oleracea L. convar.		Lupinus angustifolius	TG/66	Solanum tuberosum L.	TG/23
botrytis (L.) Alef. var.		Lupinus luteus	TG/66	Sorghum bicolor L.	TG/12
- botrytis	TG/45	Lycopersicon lycopersicum		Spathiphyllum Schott	TG/13
- cymosa Duch.	-	(L.) Karst. ex Farw.	TG/44	Spinacia oleracea L.	TG/55
Brassica oleracea L. convar.		Macadamia integrifolia		Statiche	-
oleracea var. gemmifera DC.	TG/54	Maiden et Betche	TG/111	Streptocarpus X hybridus Voss	TG/47
Brassica pekinensis L.	TG/105	Macadamia tetraphylla L.A.S.		Thuya occidentalis L.	TG/79
Brassica rapa L. emend. Metzg.	TG/37	Johnsten	TG/111	Trifolium pratense L.	TG/05
Calluna vulgaris (L.) Hull. ..	TG/94	Malus Mill.	TG/14	Trifolium repens L.	TG/38
Capsicum annuum L.	TG/76	Mangifera indica L.	TG/112	Triticum aestivum L.	TG/03
Carthamus tinctorius L.	TG/134	Medicago sativa L.	TG/06	Triticum durum Desf.	TG/12
Castanea sativa Mill.	TG/124	Medicago X varia Martyn	TG/06	Tulipa L.	TG/11
Chrysanthemum spec.	TG/26	Musa acuminata Colla	TG/123	Vaccinium corymbosum	TG/13
Cicer arietinum L.	-	Narcissus L.	TG/87	Vaccinium myrtillus L.	TG/13
Cichorium endivia L.	TG/118	Oenothera L.	-	Vaccinium vitis-idaea L.	TG/13
Cichorium intybus L.	-	Olea europaea L.	TG/99	Valerianella eriocarpa Desv. .	TG/75
Citrullus lanatus (Thunb.)		Ornithogalum L.	TG/131	Valerianella locusta L.	TG/75
Matsum. et Nakai	-	Oryza sativa L.	TG/16	Vicia faba L.	TG/08
Citrus L.	TG/83	Pelargonium grandiflorum		Vicia sativa L.	TG/31
Corylus avellana L.	TG/71	hort. non Willd.	TG/109	Vitis L.	TG/50
Corylus maxima Mill.	TG/71	Pelargonium peltatum hort.		Weigela Thunb.	-
Cucumis melo L.	TG/104	non (L.) L'Hérit. ex Ait. ..	TG/28	X Triticosecale Witt.	TG/11
Cucumis sativus L.	TG/61	Pelargonium zonale hort.		Zea mays L.	TG/01
Cucurbita maxima Duch	-	non (L.) L'Hérit. ex Ait. ..	TG/28	Zygocactus K. Schum.	TG/10
Cucurbita moschata	-	Persea americana Mill.	TG/97		
Cucurbita pepo L.	TG/119	Petroselinum crispum (Mill.)			
		Nym. ex- A.W. Hill	TG/136		