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TWV/XX/13

ORIGINAL: English

DATE: June 15, 1988

**INTERNATIONAL UNION FOR THE PROTECTION OF NEW VARIETIES OF PLANTS**

GENEVA

**TECHNICAL WORKING PARTY  
FOR  
VEGETABLES****Twentieth Session****Bamberg, Federal Republic of Germany, June 2 to 4, 1987**

REPORT

adopted by the Technical Working Party for VegetablesOpening of the Session

1. The twentieth session of the Technical Working Party for Vegetables (hereinafter referred to as "the Working Party") was held in Bamberg, Federal Republic of Germany, from June 2 to 4, 1987. The list of participants is reproduced in the Annex to this report.
2. Dr. D. Böringer, President of the Bundessortenamt, welcomed participants to Bamberg. The session was opened by Dr. J. Habben, Chairman of the Working Party.

Adoption of the Agenda

3. The Working Party adopted the agenda of its twentieth session, which is reproduced in document TWV/XX/1, after having agreed to delete sub-items (xv) (Broccoli) and (xvi) (Oenothera) under item 11. The Working Party agreed that the Test Guidelines for Oenothera should not be discussed since it was not a vegetable. It proposed that the advice of the Technical Committee should be taken as to where it should be discussed, bearing in mind that Test Guidelines for similar "medicinal" or oil crops such as Borage were imminent. It further agreed not to discuss Test Guidelines for Turnip, Turnip Rape during the session and to await the outcome of the discussion by the Technical Working Party for Agricultural Crops which would meet from June 23 to 25, 1987. If the Working Party does not object to the latter's conclusions, Test Guidelines for Turnip, Turnip Rape would be regarded as having been adopted by the Working Party.

#### Adoption of the Report on its Nineteenth Session

4. The Working Party adopted the report on its nineteenth session reproduced in document TWV/XX/27 Prov, after having agreed to add the words "in the table of characteristics" at the end of the fourth line on page 4. The Working Party further agreed to discuss the proposals for changes in individual Test Guidelines given in circular U 1145 during the discussions on the Test Guidelines documents in question.

#### Short Reports on Special Problems or Difficulties Encountered

5. Mr. Evans (United Kingdom) reported that breeders of field beans in his country continued to raise strong objections to the homogeneity requirement in hilum color and testa color in faba beans because these characteristics were agronomically of no importance. There was a difference of opinion on whether specific breeding methods should be taken into account in the case of synthetic varieties and in the case of inbred varieties. The Working Party noted that the Technical Working Party for Agricultural Crops would, at its coming session, discuss discontinuous characteristics of not truly self-pollinated varieties and agreed to await the outcome of that discussion.

6. Mr. Evans reported further that the United Kingdom was considering replacing 1000 seed weight by the weight of a single seed taken from the largest pod from 80 plants (20 plants in 4 replicates) to save time and expense in variety testing. The correlation coefficient for the new method compared to the old method was high enough and the saving of time and expense was reportedly significant.

7. Mr. Van Marrewijk (Netherlands) reported briefly on the difficulty in granting breeders' right for mushroom varieties. The Working Party noted that the study on the possibility of reliable description of mushroom varieties was under way in the Netherlands.

#### Report on the Twentieth Session of the Technical Committee and Matters Resulting From That Session.

8. Dr. M.-H. Thiele-Wittig introduced the report of the twenty-second session of the Technical Committee (document TC/XXII/7) and explained the subjects which were of interest to the Working Party.

#### Disease Resistance Characteristics

9. The Working Party noted that the Technical Committee had recommended that the term "resistance" should always be used for characteristics concerning the reaction of varieties to diseases. Some experts mentioned that the term "tolerance" was an established pathological term, and that UPOV should use internationally standardized terms as for example in the international list of pathological terms. However, the Working Party agreed to the recommendation by the Technical Committee to use the term "resistance" in Test Guidelines.

10. The Working Party was aware of the difficulty of deciding which diseases should be included in UPOV Test Guidelines because important diseases could vary from country to country. As for homogeneity in disease resistance, the Working Party noted that some countries had a list of diseases for which obligatory testing existed and that in those countries homogeneity in resistance

was required for granting plant breeders' rights. Finally, the Working Party agreed to establish an inventory of diseases and races of disease for which obligatory testing is required in individual countries. Mr. Brand (France) would prepare a questionnaire for that purpose to be circulated to each member of the Working Party at the beginning of September.

#### Comparison of Pea Variety Description

11. Mr. Evans reported that the Subgroup on pea planned to meet in July, in Edinburgh (United Kingdom)[now on November 5 and 6, 1987, in Cambridge (United Kingdom)], to compare the characteristics included in respective national Test Guidelines for Pea. It was foreseen that the Subgroup would start drafting new Test Guidelines for Pea as a result of this year's meeting.

#### List of Reference Books and Documents

12. The Working Party noted that, at its last session, the Technical Committee had adopted document TC/XXII/4 which included a list of reference books and documents of importance for testing varieties. This list should be updated yearly by the Technical Working Parties and circulated as part of the Important Documents of UPOV. All members of the Working Party were asked to send new comments or additional information on that list to the Office of UPOV.

#### Items for the Technical Working Party on Automation and Computer Programs

13. Mr. Brand (France) reported that a methodological study for DUS testing on Nantaise type carrot varieties was under way at his station. The Working Party noted that Mr. Brand would prepare the summary of this technique to be circulated to members of the Working Party before the next session.

14. The majority of experts in the Working Party expressed hesitation at introducing Combined Over-Years' Analysis (COY Analysis) to the testing of distinctness in vegetable varieties. Some experts mentioned that the layout of tests of vegetables was quite different from that of grasses. Others expressed concern that the difference between varieties might become closer and closer if COY analysis was introduced into testing of vegetable varieties.

15. The Working Party was of the opinion that, in the case of vegetables, it was impossible to lay down a general rule concerning layout of tests and that this layout of tests should be discussed species by species. The Working Party noted especially that, for some vegetable species such as onion, plant density could have a considerable influence on test results. Finally, the Working Party agreed to establish an inventory of layout of tests on onion varieties presently used by the respective countries, which would be discussed at the next session. All members of the Working Party were asked to send the information to Mr. Van Marrewijk before October, 1987.

16. Some experts in the Working Party put a question to the Technical Working Party on Automation and Computer Programs regarding whether it was possible to make a program for converting the descriptions of varieties when Test Guidelines documents were amended.

### Testing of Bremia lactucae

17. The Working Party noted that, at its last session, the Technical Committee had agreed to hold a meeting of the Subgroup on Bremia lactucae. It was reported that Dr. Crute (United Kingdom) would attend the first meeting of the Subgroup on November 3, 1987 [now November 4, 1987], at Cambridge since it was his published hypothesis that was under discussion. Both UPOV experts and plant pathologists should participate in the meeting. The invitation letter, including the introduction to the subject and the questionnaire on the methods of testing Bremia lactucae, would be prepared by the experts from the United Kingdom and circulated via the office of UPOV. The Working Party has already noted the names of the provisional participants from the Federal Republic of Germany and France.

### Participation of Technical Experts from Professional Organizations

18. As the professional organizations had nominated six technical experts, a significantly large number compared with the last meeting of the Working Party when only one technical expert had been present, the Working Party feared that UPOV should repeatedly explain to the professional organizations the principle behind invitations to technical experts from the professional organizations. It confirmed that as far as possible only experts being experts for one or a few species should be invited. The Working Party recommended further that draft Test Guidelines should be discussed with national professional organizations as early as possible and that, through an increased contact with breeders, the experiences of breeders should be already reflected when drafting new Test Guidelines documents. This would reduce the need for technical experts to attend sessions of Technical Working Parties. Finally, the Working Party agreed to report to the Technical Committee on its experience with the technical experts during the present session.

### Contents Included in the Technical Questionnaire

19. Mr. Brand (France) introduced document TWV/XX/11 which included the proposal that more characteristics should be included under Chapter 5 of the Technical Questionnaire of several Test Guidelines. He mentioned that the testing authority should be provided with more information on the varieties to be tested for the purpose of the decision on the lay out of tests. Other experts however, expressed hesitation at requiring more information from breeders because, in so doing, the risk of wrongly informing the testing authorities would be increased. The Working Party agreed that the Technical Questionnaire should be worded so clearly that no misunderstanding could occur between the testing authorities and breeders.

### Discussion on Draft Test Guidelines

20. The Chairman welcomed Dr. H. Buttenschön (Federal Republic of Germany), Dr. M.G. Schnock (Federal Republic of Germany), Mr. H. Holland (United Kingdom), Dr. Ir. H.A.M. van der Vossen (Netherlands), and Mr. T. Huus-Bruun (Denmark) who were participating in discussions on Test Guidelines as technical experts nominated by the professional organizations.

Final Discussion of Draft Test GuidelinesTest Guidelines for Chinese Cabbage

21. The Working Party noted documents TG/105/1 (proj.), TWV/XX/5 and TWV/XX/10. The Working Party confirmed that these Test Guidelines should apply for the time being only to Brassica pekinensis types. Maybe in a few years when experience had been gained, the Working Party could study the possibility of applying these Test Guidelines also to Brassica chinensis types. The Working Party finally agreed to present Test Guidelines for Chinese Cabbage to the Technical Committee for final adoption, after having agreed to include the following main changes in document TG/105/1(proj.):

(i) Table of Characteristics:Characteristics

- 11 insert the quantitative notes "3, 5, 7"
- 13, 14, 15 insert the explanations by the experts from the Federal Republic of Germany
- 14 replace the word "upper" by "distal"
- 25 insert the bracketed addition "at harvest maturity"
- 28 insert the states "very early (Nerva, Obelisk), very late (Nagaoka King, Treasure Island);" delete the quotation marks for example varieties for note 5; correct the example variety "Granado"

Test Guidelines for Leaf Beet

22. The Working Party noted document TG/106/1(proj.) and agreed to present Test Guidelines for Leaf Beet to the Technical Committee for final adoption, after having made the following main changes in document TG/106/1(proj.):

(i) Table of Characteristics:Characteristic

- 1 to be deleted
- 15 replace the word "shape" by "curvature;" insert the states "absent or very weak, weak, medium, strong, very strong;" the missing drawings and example varieties to be provided by the experts from France

(ii) Literature: no special literature.Test Guidelines for Melon

23. The discussions were based on document TWV/XX/6. The Working Party agreed to present Test Guidelines for Melon to the Technical Committee for final adoption, after having made the following main changes in document TWV/XX/6:

(i) Method and Observations: The second sentence of paragraph 3 should read: "Information on how to determine the different types of fruits is given at the end of Chapter VIII (see page 42)."

(ii) Grouping of Varieties: In paragraph 2, characteristic 23 should be replaced by characteristic 16.

(iii) Table of Characteristics:

Characteristics

7	to be deleted
8	replace the word "prominence" by "intensity"
16	amend the state for note 4 to "grey green"
22	correct the example variety "Tendral Verde Tardio"
25	delete the example variety "Sweetheart"
27, 28	insert the states "sparse, medium, dense"
45	delete the words "if different to ground color"
46	amend to read: "Fruit: intensity of color of grooves" with the states "light, medium, dark"
52	to be deleted
54	insert the states "sharply pointed, bluntly pointed"
62	to be checked by the experts from France

(ii) Explanation on the Table of Characteristics:

- Ad. 59 + 60, Ad. 59 + 61, Ad. 62, delete the contents under the heading "Possible Remarks" and replace the word "Planting" by "Growing method"
- Ad. 64 delete the contents under the heading "Remarks if any"
- Ad. 65 delete the words "Note" and "if any;" correct the word "welting"
- Ad. 66 + 67 delete the heading "Planting;" the table should be titled "Identification of two strains of Prv and isolation of the 2 alleles concerned"
- Ad. 68 delete the heading "Planting;" the last five lines should read "Remark: use of E8 strain, susceptible: Ventrantis, resistant: VA 435 (Virginia, USA)"

(iii) Technical Questionnaire:

Under subparagraph 5.3, characteristic 16 should be included in place of characteristic 23.

Test Guidelines for Vegetable Marrow

24. The Working Party noted document TWV/XX/4 and agreed to send the draft Test Guidelines for Vegetable Marrow to the professional organizations for comments, after having made the following main changes in that document:

(i) Table of Characteristics:Characteristics

- 10, 13 delete the words "intensity of"
- 24 insert the new state "green and yellow"
- 30 use the word "sepals" in the singular
- 32 insert the states "small, medium, large"
- 34 insert the following after characteristic 57: "Fruit: general shape" with the states "scallop-shaped, oblate, globular, top-shaped, ovoid, broad cylindrical, narrow cylindrical, club shaped, pear-shaped, crook-neck" and the new drawing prepared by the experts from France
- 40 delete the bracketed content
- 41 amend to read "Young fruit: warts" with the states "absent, present"
- 42, 44 to be deleted
- 71 insert the new state "brownish" if the technical expert from the Federal Republic of Germany will provide example varieties

The experts from France, Israel, Spain and the United Kingdom were asked to provide the UPOV office with the missing example varieties by the end of October.

(ii) Literature:

"Whitaker, T.W., Danis, G.N, 1962: Cucurbits, World Crop books, London, New York" should be included under this chapter.

25. During the discussion on Test Guidelines for Vegetable Marrow, some experts raised the question of how to deal with continuous characteristics with 1-9 scale for which only three states were actually needed. The Working Party agreed to transmit this question to the Technical Committee.

Test Guidelines for Endive

26. The Working Party noted document TWV/XX/3 and agreed to send the draft Test Guidelines for Endive to the professional organizations for comments, after having agreed to make the following changes in that document:



(i) Methods and Observations:

In paragraph 3, the word "just" should be inserted before "before." Before this sentence a new sentence should be added reading: "All observations on the stem should be made on a flowering plant."

(ii) Grouping of Varieties:

Under subparagraph (i), the new characteristic "Leaf: dissections" should be included.

(iii) Table of CharacteristicsCharacteristics

- |                |  |
|----------------|--|
| 1              | to be deleted  |
| 3, 8           | the drawing to be prepared by the expert from France to be inserted  |
| 9              | amend to read: "Leaf: incurving of distal part relative to midrib" with states "absent or very weak, weak, medium, strong, very strong" with the example varieties to be checked by the expert from France               |
| 14             | after this characteristic, a new characteristic with an asterisk to be added reading: "Leaf: dissections" with the states "absent (plain types) (Gigante Horiclance), present (cut and intermediate types)"              |
| 15, 16, 21, 23 | insert the following limitation: " <u>Only varieties of cut endive and intermediate types</u> "  |
| 15, 16, 21, 22 | the drawings to be amended by the expert from France   |
| 21             | amend to read: " <u>Only varieties of cut endive and intermediate types</u> : Leaf: ratio length of non green midrib without lamina/total length of leaf" with the states "very small, small, medium, large, very large" |
| 24, 26         | delete the words between brackets  |
| 28             | replace the word "rounded" by "circular"   |
| 29             | replace the word "purplish" by "violet"  |

Test Guidelines for Egg Plant

27. The Working Party noted document TWV/XX/2 and agreed to send the draft Test Guidelines for Egg Plant to the professional organizations for comments, after having included the following main changes in that document:

(i) Conduct of Tests:

In the third sentence of paragraph 3, the words following "20 plants" should be deleted.

(ii) Methods and Observations:

In paragraph 3, the word "pollinated" should be replaced by "developed"

(iii) Table of Characteristics:Characteristics

- 1, 7, 11 insert an asterisk
- 12 to 15 to be placed after characteristic 5
- 15 amend to read: "Stem: mean length of internodes (from ground level to first ramification)"
- 17, 18 states 1 and 9 to be deleted in case no example varieties are available
- 18 delete the word "maximum"
- 20 replace the word "spherical" by "globular"
- 21 to be deleted
- 23 replace the word "flat" by "rounded"
- 27 insert the states "light, medium, dark"
- 29 amend to read: "Fruit: density of stripes" with the states "sparse, medium, dense"
- 31, 32 delete the words "on normally pollinated fruits"
- 40 insert the states "whitish, greenish"
- 42 delete the asterisk

The experts from France, Israel and Spain were asked to send additional example varieties to the Office of UPOV.

(iv) Literature:

The experts from the Netherlands and Spain will send some literature to the Office of UPOV.

Test Guidelines for Parsley

28. The discussion was based on document TWV/XIX/11. The Working Party made the following main changes in that document and agreed to rediscuss it at the next session:

(i) Subject of these Guidelines:

These guidelines apply to all varieties of Petroselinum crispum (Mill. Nym. ex A.W. Hill).

(ii) Material Required:

The amount of seed to be provided should be checked by the expert from Denmark.

(iii) Methods and Observations:

In paragraph 3, the minimum sample of plants or parts of plants to be observed should be 20. An additional paragraph should request the completion of the variety description by a shadowgraph of the leaflet of first order and of the leaf if that was possible

(iv) Table of Characteristics:Characteristics

1, 11, 18, 19, 20 insert an asterisk

2, 6, 21, 23 to be deleted

3 amend to read: "Plant: density of foliage;" after this characteristic, the following new characteristics to be inserted: "Plant: appearance of canopy" with the states "diffuse (3), bobbled (5), dense (7)" for which the example varieties are to be named by the expert from the United Kingdom; and "Plant: number of total leaves" with the states "few, medium, many"

4 insert the states "yellow green, green, grey green, blue green" for which the example varieties are to be named by the expert from the United Kingdom; after this characteristic, a new characteristic to be added reading: "Leaf: intensity of color" with the states "light, medium, dark"

5 replace the word "horizontal" by "prostrate"

7 the words between brackets to be deleted

10, 11 the possibility of correlation between these two characteristics to be checked

11 replace the word "arrangement" by "structure"

13 after this characteristic, a new characteristic to be added as follows: "Leaflet: apex of lobes" with the states "pointed (3), truncate (5), rounded (7)"

14 amend to read: "Leaflet: depth of incisions of lobes" with the states "shallow, medium, deep"

17 after this characteristic, a new characteristic for the intensity to be inserted with the states "weak, medium, strong" and with the example varieties to be named by the expert from the United Kingdom

- 22 to be deleted if no example varieties are named by the experts from the Netherlands; after this characteristic, a new characteristic to be added as follows: "Root parsley only: Root: branching" with the states "absent or very weak, weak, medium, strong, very strong" for which the example varieties are to be named by the expert from the Netherlands.
- 23 in place of this characteristic, a new characteristic to be added as follows: "Time of bolting" with the states "early, medium, late" for which the example varieties are to be provided by the expert from the United Kingdom.

The Working Party agreed to study the possibility of including "shape of seed" in the Table of Characteristics as a new characteristic and its possible states. The experts from Denmark and the Federal Republic of Germany were asked to provide the missing example varieties.

29. During the discussion on Test Guidelines for Parsley, a technical expert expressed his desire to include "flavor" as a new characteristic. He mentioned that, in the case of certain plant species, distinctness should also be established with respect to the specific components such as fat, enzyme, fiber, pectine, phenol etc. and suggested that electrophoresis could be introduced to measure those components. Most UPOV experts explained that the establishment of distinctness should not be made by expensive methods, therefore, sophisticated methods like electrophoresis were not appropriate for the testing of distinctness. Other UPOV experts expressed concern that, if breeders' rights could be granted on the basis of minimal differentiation from other varieties that could be only detected by sophisticated methods, the whole system of plant breeders' rights could be undermined. The Working Party decided not to include such a characteristic in Test Guidelines for Parsley.

#### Test Guidelines for Runner Bean

30. The Working Party noted document TWV/XIX/3 and agreed to send the draft Test Guidelines for Runner Bean to the professional organizations for comments, after having agreed to make the following main changes in document TWV/XIX/3:

(i) Methods and Observations:

In paragraph 3, the minimum sample of plants or parts of plants to be observed should be 20. The following new paragraph should be inserted: "All observations on the seed should be made on harvested material (and not on seed sent in by the applicant)"

(ii) Table of Characteristics:

#### Characteristics

- 1 delete the word "bush"
- 11, 12, 14 to be deleted
- 17 insert the states "white (1), light tan (2), purple (3), violet (4), black (5)"

Test Guidelines for Black Salsify

31. The Working Party noted document TWV/XIX/10 and agreed to send the draft Test Guidelines for Black Salsify to the professional organizations for comments, after having agreed to make the following changes in document TWV/XIX/10:

(i) Subject of these Guidelines:

These Guidelines apply to all varieties of Scorzonera hispanica L.

(ii) Material Required:

The recommended quantity of seed to be delivered should be 200g.

(iii) Conduct of Tests:

The number of plants to be included in each test should be 300.

(iv) Methods and Observations:

In paragraph 3, the minimum sample of plants or parts of plants to be observed should be 60.

(v) Grouping of Varieties:

In paragraph 2, subparagraphs (ii) and (iii) should be deleted.

(vi) Table of Characteristics:Characteristics

3, 5, 6, 7 insert an asterisk

2 to be deleted

3 amend to read: "Foliage: green color" with the states "light (3), medium (5), dark (7)"

10 replace the word "top" by "tip"

11 amend to read: "Root: predominant shape" with the states "obconical (Einjährige), cylindrical (Hoffmanns schwarze Pfahl), conical (Lange Jan)" and insert the drawings distributed during the session by the experts from the Netherlands

13 insert the word "maximum" before "thickness"

14 amend to read: "Root: width of shoulder (just beneath leaves)"

(vii) Literature:

No special literature would be indicated for testing black salsify varieties.

(viii) Technical Questionnaire:

Subparagraphs 5.2 and 5.3 should be deleted.

Editorial Questions Raised During the Discussions on Test Guidelines

32. The Working Party noted the following proposals or questions to be submitted to the Editorial Committee and the Technical Committee:

(i) The Working Party proposed to reinsert the words "determined by measurement" after "observations" as well as the words "at least" after "made on" in paragraph 1 of Chapter IV of the Standard Test Guidelines.

(ii) The Working Party agreed to leave it to the discretion of the Editorial Committee to decide whether the word "pale" could be used instead of "light" when the intensity of color was in question.

Status of Test Guidelines

33. The Working Party agreed that the draft Test Guidelines for Chinese Cabbage, for Leaf Beet and for Melon should be sent to the Editorial Committee and the Technical Committee for final adoption.

34. The Working Party agreed that the draft Test Guidelines for Turnip, Turnip Rape should be handled by the Technical Working Party for Agricultural Crops which would meet from June 23 to 25, 1987.

35. The Working Party agreed that the draft Test Guidelines for Black Salsify, for Egg Plant, for Endive, for Runner Bean and for Vegetable Marrow should be sent to the professional organizations for comments as soon as the questions still outstanding had been settled.

36. The Working Party agreed to rediscuss the working paper on Test Guidelines for Parsley during the next session.

Future Program, Date and Place of Next Session

37. At the invitation of the expert from the Netherlands, the Working Party agreed to hold its twenty-first session at Wageningen, Netherlands, from June 14 to 17, 1988. The session would close at 12.30 p.m. on June 17, 1988. The Working Party noted the invitation by the expert from France to hold its 1989 session at Avignon or Anger, France. During its next session, the Working Party planned to discuss the following items:

- (i) Short reports on special problems or difficulties encountered
- (ii) Report on the twenty-third session of the Technical Committee and matters resulting from that session
- (iii) Comparison of pea variety descriptions (report of the Subgroup)
- (iv) List of reference books and documents
- (v) Items for the Technical Working Party on Automation and Computer Programs, (FR, NL to prepare a working paper)
- (vi) Testing of Bremia lactucae (report of the Subgroup)
- (vii) Testing of diseases (FR to prepare a discussion paper)

(viii) Final discussion on draft Test Guidelines for:

- Vegetable Marrow, Pumpkin
- Endive
- Egg Plant
- Runner Bean (revision)
- Black Salsify

(ix) Discussion of working papers on Test Guidelines for:

- Tomato (revision) (TG/44/3, TWV/XIX/14, TWV/XIX/16, TWV/XIX/22)
- Pea (revision) (TG/7/4, report of the Subgroup)
- Asparagus (TWV/XIX/13, TWV/XVII/15, and NL to collect comments)
- Carrot (revision) (TG/49/3, TWV/XIX/17)
- Brussels Sprouts (revision) (TG/54/3, TWV/XIX/2)
- Cabbage (revision) (TG/48/3, TG/48/3 corr., TWV/XX/8)
- Cauliflower (revision) (TG/45/3, TWV/XX/7)
- Spinach (revision) (TG/55/3, TWV/XIX/18)
- Cucumber, Gherkin (revision) (TG/61/3, TWV/XIX/19)
- Broccoli (IT to prepare a working paper)
- Parsley (TWV/XIX/11)

38. The Working Party noted that the experts from Spain and Israel would try to draft Test Guidelines for Water Melon by correspondence. If a working paper on Test Guidelines for Water Melon is drafted, this item will be included in the agenda for the 1989 session.

#### Chairmanship

39. As the Chairmanship of Dr. Habben (Federal Republic of Germany) will end in October 1987, the Working Party unanimously agreed to propose to the Technical Committee that it propose to the Council that Mr. R. Brand (France) be elected new Chairman of the Working Party for the next term of office of three years.

#### Visits

40. On June 4, 1987, the Working Party visited the testing station of the Bundessortenamt at Bamberg and fields and greenhouses of vegetable producers in the Kitzingen region near Würzburg.

#### Retirement

41. On behalf of the Working Party, Dr. Habben thanked Mr. F. Schneider (Netherlands), who is due to retire this year, for his contribution to the Working Party's work over many years.

42. This report was adopted by the Working Party at its twenty-first session.

[Annex follows]

TWV/XX/13

## ANNEX

LIST OF PARTICIPANTS AT THE EIGHTEENTH SESSION OF THE  
TECHNICAL WORKING PARTY FOR VEGETABLES,  
BAMBERG, FEDERAL REPUBLIC OF GERMANY, JUNE 2 TO 4, 1987

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