

TC/38/7

ORIGINAL: English

DATE: January 22, 2002

INTERNATIONAL UNION FOR THE PROTECTION OF NEW VARIETIES OF PLANTS GENEVA

TECHNICAL COMMITTEE

Thirty-Eighth Session Geneva, April 15 to 17, 2002

SUMMARY OF PROGRESS IN THE DRAFTING OF TGP DOCUMENTS

Document prepared by the Office of the Union

1. The draft for document TG/1/3, "General Introduction to the Examination of Distinctness, Uniformity and Stability and the Development of Harmonized Descriptions of New Varieties of Plants" (hereinafter referred to as "the General Introduction"), currently document TC/38/5, Annex I, identifies a number of associated Test Guidelines Procedure documents (hereinafter referred to as "the TGP documents"), which will complement the General Introduction. At its thirty-seventh session, held in Geneva from April 2 to 4, 2001, the Technical Committee (hereinafter referred to as "the Committee") agreed that the development of the TGP documents should be prioritized by the Committee and all the Technical Working Parties (hereinafter referred to as "the TWPs") in the following way:

Highest Priority: TGP/7 Development of Test Guidelines

Next Priority: TGP/4 Management of Variety Collections

TGP/9 Examining Distinctness TGP/10 Examining Uniformity

(with particular priority for bulk samples)

2. At their meetings in 2001, the TWPs developed the content and structure of all of the TGP documents. Where considered appropriate, they have proposed contributors for the development of these documents, or specific sections within a TGP document. Furthermore, in accordance with the priority attached to particular TGP documents by the Committee at its thirty-seventh session, each TWP has identified when, and to which meetings, the drafts

would be presented. A summary of these developments is presented in Annex I to this document.

- 3. At the suggestion of the Enlarged Editorial Committee (hereinafter referred to as "the EEC"), the Office of the Union (hereinafter referred to as "the Office") has proposed a specific timetable for each contributor, to ensure that each TGP document, or section of a document, is available in good time, for consideration by all interested TWPs. A summary table of all contributors, with the timetable for their contributions, is provided in Annex II to this document.
 - 4. The Committee is invited to advise if:
 - (a) the content and structure of the TGP documents, as presented in Annex I, is appropriate, and;
 - (b) the timetable for the development of the TGP documents, as summarized in Annex II, is acceptable.

[Annex I follows]

TC/38/7

ANNEX I

SUMMARY IN THE PROGRESS OF DRAFTING TGP DOCUMENTS

Ref.	Drafting by:	Title (Coordinator)
TGP/0	Office	LIST OF TGP DOCUMENTS AND LATEST ISSUE DATES (Coordinator: Office of the Union)
TGP/1	Office	GENERAL INTRODUCTION WITH EXPLANATIONS (Coordinator: Office of the Union)
TGP/2	Office	LIST OF TEST GUIDELINES ADOPTED BY UPOV (Coordinator: Office of the Union)
		Current document: TC/38/2
TGP/3		VARIETIES OF COMMON KNOWLEDGE (Coordinator: Office of the Union)
3.1	Office	The Notion of Breeder and Common Knowledge Latest draft: document C(Extr.)/19/2
3.2	Ms. Rücker (DE) [TWA]	Developments and Explanations Regarding Varieties of Common Knowledge (Coordinator: Ms. Scott (GB))
		TWA: Ms. Rücker (DE) to draft paper, in consultation with Ms. Scott and Ms. Lean (GB) for consideration at the TWA, TWF, TWO, TWV in 2002. Ms. Rücker to send paper to the Office by July 20, 2002
		TWO: Ms. Scott (GB) to participate in the development (also Coordinator). TWF: Ms. Lean (GB) to participate in the development.

Ref.	Drafting by:	Title (Coordinator)
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TGP/4		MANAGEMENT OF VARIETY COLLECTIONS (Coordinator: Mr. Guiard (FR))
		TWA noted that it may be necessary to merge this document with document TGP/9, "Examining Distinctness."
4.1	Mr. Guiard (FR)	General Guidance for the Management of Variety Collections
	[TWA]	TWA: Mr. Guiard (FR) to produce draft for circulation to all TWPs in 2002, based on TWA comments on document TWA/30/17 (Relationship Between Varieties of Common Knowledge and [Reference] Variety Collections) and discussions with Mr. Green and Mr. Barnaby. Mr. Guiard to send paper to the Office by May 17, 2002
		TWV: Mr. Green (GB) to participate in the development.
		TWO: Mr. Barnaby (NZ) to participate in the development.
4.2	Mr. Barnaby (NZ) [TWF & TWO]	Guidance for Variety Collections Which Are Planted at Different Times to Candidate Varieties (e.g. Trees)
		TWF / TWO: Mr. Barnaby (NZ), with assistance from CPVO, to prepare draft paper. Mr. Barnaby to circulate draft paper to Mr. Guiard (FR) for comment, prior to submission to TWF and TWO in 2002. Mr. Barnaby to send paper to the Office by September 12, 2002

Ref.	Drafting by:	Title
		(Coordinator)

TGP/5		EXPERIENCE AND COOPERATION IN DUS TESTING (Coordinator: Office of the Union)
5.1	Office	Model Administrative Agreement for International Cooperation in the Testing of Varieties
		Current document: C/27/15, Annex III
5.2	Office	UPOV Model Form for the Application for Plant Breeders' Rights
		Current document: C/XVIII/9 Add., Annexes II and IV, Part I
		TWA comments: The need to move the declaration regarding freedom from such factors, to the application form, will depend on the CAJ advice on the legal status of information supplied in the Technical Questionnaire.
		The Technical Questionnaire information on authorization for release (section 8) may also need to be moved to the application form depending on the status of the information provided in the Technical Questionnaire.
		The TWV proposed that the application form should contain a declaration from the breeder regarding freedom from factors which may affect the expression of characteristics (see TC/37/9(a): section 2.5.3) and advising of any use of e.g. propagation methods, which might also affect the expression of characteristics.
5.3	Office	Technical Questionnaire to be Completed in Connection with an Application for Plant Breeders' Rights
		Current document: TC/26/6, Annex II, pages 1-3
		TWA comment: This may need to be modified according to advice from the CAJ on the status of the information provided in the Technical Questionnaire.
5.4	Office	UPOV Request for Examination Results
		Current document: TC/XXV/12, Annex, page 6
5.5	Office	UPOV Answer to the Request for Examination Results
		Current document: TC/XXV/12, Annex, page 7
5.6	Office	UPOV Report on Technical Examination
		Current document: TC/XXV/12, Annex, page 1
5.7	Office	UPOV Variety Description
		Current document: TC/26/6, Annex I, pages 1-3
5.8	Office	UPOV Interim Report on Technical Examination
		Current document: TC/XXV/12 Annex, page 5
		The TWA, TWO and TWV propose the drafting of guidelines for the use of, and arrangements for, interim reports.
5.9	Office	Cooperation in Examination
		Current document: C/[35]/5

Ref.	Drafting by:	Title (Coordinator)
5.10	Office	<u>List of Species in Which Practical Technical Knowledge Has Been Acquired</u> or For Which National Guidelines Have Been Established
		Current document: TC/[37]/4
5.11	Office	Notification of Additional Characteristics
		To be developed in conjunction with document TGP/7.

Ref. Drafting by: Title (Coordinator)	
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TGP/6		ARRANGEMENTS FOR DUS TESTING (Coordinator: Office of the Union)
6.1	Mr. Hossain (AU) [TWA]	Summary of Options for Arranging DUS Testing Mr. Hossain (AU) to produce revised draft of document TC/36/7 6B for TWA, based on comments from TWA in 2000 and responses to document TC/37/7 Rev. as reported by the Office.
	Office	Mr. Hossain to send paper to the Office by August 23, 2002 The TWF and TWO propose that the Office prepare a paper based on national approaches presented by Australia, France and Japan at the 2001 Asian
6.2	Office	Regional Meeting. The Office to circulate draft to all TWPs in 2002. Declaration on the Conditions for the Examination of a Variety Based on Trials Carried Out by or on Behalf of Breeders
6.3	Office	Current document: C/27/15, Annex II Information on the Level of Involvement of the Breeder in the Growing Test The Office to produce report based on responses to TC/37/7 Rev.

Ref. Drafting by: Title (Coordinator)	
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TGP/7		DEVELOPMENT OF TEST GUIDELINES (Coordinator: Mrs. Buitendag (ZA))
7.1	Office	Guidance for Drafters of Test Guidelines
		Previous document: TC/37/10
		New draft to be developed on the basis of comments on document TC/37/10, from the TWPs, and comments on document TC/38/8, from the TC. This new draft to be presented to all TWPs in 2002 and, on the basis of comments received, a revised draft to be presented to the TC in 2003.
7.2	Office	TG Template
		Previous draft: document TC/37/10, Annex I
		Latest draft: document TC/38/8, Annex I
7.3	Office	Standardized UPOV Terms and Explanations
		Part 1: Types of Expression (Qualitative, Quantitative and Pseudo-Qualitative) of Characteristics
		Draft to be developed by the Office, from document TWF/28/7 and presented to all TWPs in 2002. On the basis of comments received, a revised draft to be presented to the TC in 2003.
		Part 2: Harmonized States of Expression and Notes of Characteristics
		Draft to be developed by the Office, from documents TC/26/4 Rev. and TC/33/9 and presented to all TWPs in 2002. On the basis of comments received, a revised draft to be presented to the TC in 2003.
7.4	Office	Procedure for the Introduction and Revision of Test Guidelines
		Draft to be developed by the Office and presented to all TWPs in 2002. On the basis of comments received, a revised draft to be presented to the TC in 2003.

Ref.	Drafting by:	Title
		(Coordinator)

TGP/8		USE OF STATISTICAL PROCEDURES IN DUS TESTING (Coordinator: Office of the Union)
8.1	8.1 Mr. Grégoire (FR) / Mr. Keizer (NL) [TWC]	Introduction
		TWC: Mr. Grégoire (FR) and Mr. Keizer (NL) to draft for TWC session in 2002.
		Mr. Gregoire to send paper to the Office by May 17, 2002
		TWO: Ms. Scott (GB) to participate in the development.
8.2	Mr. Kristensen (DK)	Validation of Data and Assumptions
	/ Mr. Thissen (NL) [TWC]	TWC: Mr. Kristensen (DK) and Mr. Thissen (NL) to draft for TWC session in 2002 Mr. Kristensen to send paper to the Office by May 17, 2002
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8.3	Mr. Thissen (NL) / Mr. Meyer (DE)	Experimental Design Practices (to cover document TGP/7)
	[TWC]	8.3.1 Selection of trial site8.3.2 Size and elements of the trial: plot size and shape, number of replications, design, etc.
		8.3.3 Sampling from the trial 8.3.4 Type I and Type II errors
		TWC: Mr. Thissen (NL) and Mr. Meyer (DE) to prepare draft for circulation to all TWPs in 2002. Mr. Thissen to send paper to the Office by May 17, 2002
8.4	Mr. Meyer (DE)	Type of Characteristics and their Scale Levels
	[TWC]	8.4.1 Ratio scale data 8.4.2 Interval scale data 8.4.3 Ordinal scale data 8.4.4 Nominal scale data 8.4.5 Combined scale data
		TWC: Draft prepared by Mr. Meyer (DE) – paper presented as documents TWV/35/17; TWA/30/8; TWO/34/10; TWF/32/11
		TWPs invited to supply comments by the end of November 2001. Revised paper to be presented to all TWPs in 2002. Mr. Meyer to send paper to the Office by May 17, 2002
8.5	Ms. Watson (GB) /	Statistical Methods for DUS Examination
	Mr. Roberts (GB) [TWC]	TWC: Ms. Watson (GB) and Mr. Roberts (GB) to prepare list of methods, including multivariate analysis, for TWC session in 2002. Ms. Watson to send paper to the Office by May 17, 2002
8.6	Mr. Kristensen (DK)	Examining DUS in Bulk Samples
	[TWC]	TWC: Mr. Kristensen (DK) to prepare draft for TWC session in 2002. Following comments of TWC, revised version to be prepared by the Office and circulated to all TWPs in 2002. Mr. Kristensen to send paper to the Office by May 17, 2002

Ref.	Drafting by:	Title
		(Coordinator)

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TGP/9		EXAMINING DISTINCTNESS (Coordinator: Office of the Union)			
9.1	Mr. Hossain (AU),	General Procedures for Determining Distinctness			
	Mr. Guiard (FR) / Mr. Bonthuis (NL) [TWA]	TWA: Mr. Hossain (AU) and Mr. Guiard (FR) / Mr. Bonthuis (NL) to draft revised papers based on TWA comments on documents TWA/30/9 Corr. and TWA/30/9 Add.1, for "official" and "breeder" testing system respectively. To be discussed with Mr. Semon (CPVO) and Ms. Scott (GB) prior to circulation to all TWPs in 2002.			
	Mr. Semon (CPVO) [TWF / TWV]	TWF / TWV: Mr. Semon (CPVO) to draft paper for presentation to all TWPs in 2002.			
		TWO: Ms. Scott (GB) to participate in the development of proposal.			
		Messrs. Guiard / Bonthuis and Hossain to send papers to the Office by July 20, 2002			
		Mr. Semon to send paper to the Office by May 17, 2002			
9.2		Consideration of the Application of Statistical Methods (reference to be made to document TGP/8)			
		TWA suggests to draft this section only after the development of section 8.1 of document TGP/8 and the completion of all other sections of document TGP/9, in order to provide a comprehensive summary.			
		Ms. Scott (GB) to participate in the development of proposal.			
9.3	Mr. van Ettekoven (NL)	Consideration of All Varieties of Common Knowledge in the Examination of Distinctness:			
	[TWV]	 9.2.1 Categorization of varieties (Test Guidelines) 9.2.2 Pre-screening using variety descriptions (Descriptions from the same or different locations) 9.2.3 Organizing the growing trial (Grouping; Randomization) 			
		TWV: Mr. van Ettekoven (NL) to draft paper, in consultation with Ms. Lean (GB) and Mr. Kwakkenbos (CPVO), for presentation to all TWPs in 2002. Mr. van Ettekoven to send paper to the Office by May 17, 2002			
Mr. Guiard (FR) [TWA]		TWA: 1. Mr. Guiard (FR) to develop paper on the basis of the GAÏA system as explained in document TWA/30/15 for circulation to all TWPs in 2002. 2. TWA proposes a link between this section and document TGP/4, "Management of Variety Collections." Mr. Guiard to send paper to the Office by May 17, 2002 TWF: Ms. Lean (GB) to participate in the development of proposal. TWO: Mr. Kwakkenbos (CPVO) to participate in the development of proposal.			

Ref.	Drafting by:	Title (Coordinator)				
9.4	Ms. Rücker (DE) [TWC]	Examining Distinctness in Different Types of Variety TWG: Draft prepared by Mc Bücker (DE) preparents and as decompared.				
		TWC: Draft prepared by Ms. Rücker (DE) – paper presented as documents TWA/30/10; TWF/32/12; TWO/34/11. The TWA, TWF and TWO invited to supply comments by the end of November 2001. Revised paper to be presented to all TWPs in 2002. Ms. Rücker to send paper to the Office by May 17, 2002				
	Mr. Schulte (DE) / Ms. Lean (GB)	TWF: Mr. Schulte (DE) and Ms. Lean (GB) to develop section on Rootstocks				
	[TWF]	for presentation to the TWF in 2002. Mr. Schulte to send paper to the Office by September 27, 2002				
9.5	Mr. Guiard (FR) [TWA]	Use of the Parental Formula for Examining Distinctness in Hybrids TWA: Mr. Guiard (FR) to produce revised draft on basis of comments on document TWA/30/13 (Use of Parental Formula for Examining Distinctness in hybrids) for presentation at TWA and TWO in 2002. Mr. Guiard to send paper to the Office by July 20, 2002				
9.6	Mr. Grégoire (FR) [TWC]	Use of Multiple Locations in the Examination of Distinctness TWC: Mr. Grégoire (FR) to prepare draft for TWC session in 2002, based on documents TWC/17/10 and TWC/18/2 and discussion with Ms. Paraschiv (RO). Mr. Grégoire to send paper to the Office by May 17, 2002				
		TWF: Ms. Paraschiv (RO) to participate in development of document.				
9.7	Ms. Watson (GB) /	Recommended Statistical Methods				
	Mr. Roberts (GB) [TWC]	Latest draft: documents TC/33/7 and TWC/14/6				
		9.6.1 COYD				
		9.6.2 LSD Annex Probability levels				
		TWC: Ms. Watson (GB) and Mr. Roberts (GB) to draft paper for TWC session in 2002.				
		Ms. Watson to send paper to the Office by May 17, 2002				

Ref.	Drafting by:	Title (Coordinator)
		(Coordinator)

TGP/10		EXAMINING UNIFORMITY (Coordinator: Office of the Union)					
10.1		Considering the Application of Statistical Methods (reference to be made to document TGP/8) TWO wishes to participate in development.					
10.2	Assessing Uniformity according to the Features of Propagation (to include explanation of relative tolerance) 10.2.1 Uniformity Using Off-Types 10.2.2 Uniformity Assessment on the Basis of Variances Draft prepared by Ms. Rücker (DE) – paper presented as documents TWA/30/11; TWF/32/13; TWO/34/12. The TWA, TWF and TWO invited to supply comments by the end of November 2001. Revised paper to be presented to all TWPs in 2002. Ms. Rücker to send paper to the Office by May 17, 2002						
10.3	Mr. Roberts (GB) / Ms. Watson (GB) [TWC] Mr. Law (GB) [TWC]	Recommended Statistical Methods Latest draft: documents TC/33/7 and TWC/14/6 10.3.1 COYU Annex: Probability levels 10.3.2 Off-types - absolute - relative – method to be developed 10.3.3 Segregation ratios TWC: Sections 10.3.1 and 10.3.2: Ms. Watson (GB) and Mr. Roberts (GB) to draft paper for TWC session in 2002. Ms. Watson to send paper to the Office by May 17, 2002 TWC: Section 10.3.3: Mr. Law (GB) to prepare draft for TWC session in 2002. Mr. Law to send paper to the Office by May 17, 2002					

TGP/11		EXAMINING STABILITY (Coordinator: Office of the Union)
	Mr. Semon (CPVO) [TWV]	TWV: CPVO to draft paper for presentation to all TWPs in 2002. (To include explanation of difference between "verification" and examination of stability)
		Mr. Semon to send paper to the Office by July 20, 2002

Ref.	Drafting by:	Title
		(Coordinator)

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TGP/12		SPECIAL CHARACTERISTICS (Coordinator: Office of the Union)
12.1		Characteristics Expressed in Response to External Factors
		Latest draft: document TC/36/7 12D
		12.1.1 Disease Resistance
	Mr. van Ettekoven (NL)	TWV: Mr. van Ettekoven (NL) to draft paper for presentation to all TWPs in 2002
	[TWV]	Mr. van Ettekoven to send paper to the Office by May 17, 2002
		12.1.2 Chemical Response (e.g. herbicide tolerance)
	Mr. Hossain (AU) [TWA]	TWA: Mr. Hossain (AU) to draft paper for TWA in 2002. Mr. Hossain to send paper to the Office by July 20, 2002
		12.1.3 Insect Resistance
	Mr. Guiard (FR) [TWA]	TWA: Mr. Guiard (FR) to draft paper for TWA in 2002. (Mr. Hossain (AU) to contribute.)
		Mr. Guiard to send paper to the Office by July 20, 2002
12.2	Mr. Camlin (GB) and Mr. Guiard (FR)	<u>Chemical constituents</u>
	[TWA]	12.2.1 Protein Electrophoresis
		TWA: Mr. Camlin (GB) and Mr. Guiard (FR) to draft paper for TWA
		in 2002, with reference to document TC/36/7 12E. Mr. Camlin to send paper to the Office by July 20, 2002
12.3		Examination of combined characteristics using Image Analysis
		Latest draft: document TC/36/7 12B
12.4		Examination of scent and flavor characteristics
	TWV	TWV to draft
		TWF: Mr. Bergamini (IT) to participate in the development of the paper.

Ref.	Drafting by:	Title
		(Coordinator)

TGP/13		GUIDANCE FOR NEW TYPES AND SPECIES (Coordinator: Ms. Scott (GB))				
13.1	Mr. Camlin (GB)	General Guidance for New Species				
	[TWA]	TWA: Mr. Camlin (GB), in consultation with TWF and TWO representatives, to produce paper for TWA, TWF and TWO in 2002, based on document TC/36/7: 13A & B Mr. Camlin to send paper to the Office by July 20, 2002				
		TWO: CPVO to participate in the development.				
		TWF: Mr. Barnaby (NZ) and Mr. Barrientos-Priego (MX) to participate in development of the document.				
13.2	Mr. Camlin (GB)	Guidance for New Types of Variety				
	[TWA]	TWA: Mr. Camlin (GB), in consultation with TWF and TWO representatives, to produce paper for TWA, TWF and TWO in 2002, based on document TC/36/7: 13A & B. Mr. Camlin to send paper to the Office by July 20, 2002				
		TWO: CPVO to participate in the development.				
		TWF: Mr. Barnaby (NZ) and Mr. Barrientos-Priego (MX) to participate in the development of the document.				
13.3	Mr. Barnaby (NZ)	Guidance for New Multi- and Inter-specific Hybrids				
	[TWF]	Mr. Barnaby (NZ), Mr. Barrientos-Priego (MX) and Mr. Semon (CPVO) to draft paper for TWF meeting in 2002. Mr. Barnaby to send paper to the Office by September 20, 2002				

Ref.	Drafting by:	Title (Coordinator)			
TGP/14		GLOSSARY OF TECHNICAL, BOTANICAL AND STATISTICAL TERMS USED IN UPOV DOCUMENTS (Coordinators: Office of the Union, Ms. Scott (GB) + Ms. Buitendag (ZA), Mr. Law (GB) + Mr. Harsanyi (HU) + Mr. Pilarczyk (PL))			
14.1	Office	Technical Terms			
		Latest draft: document TC/36/7 18A			
14.2	Ms. Buitendag (ZA) [TWF]	Botanical Terms			
		Latest draft: document TC/36/5			
		Ms. Buitendag (ZA) to develop paper on plant shapes in consultation with Ms. Lean (GB), Mr. Bergamini (IT) and Mr. Barnaby (NZ) for presentation to TWF in 2002. Ms. Buitendag to send paper to the Office by Sept. 20, 2002			
14.3	TWA / TWC	Statistical Terms			
		Latest draft: document TWA/29/9			
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TGP/15		NEW TYPES OF CHARACTERISTICS (Coordinator: Office of the Union)			
15.1 <u>Biochemical and Molecular Techniques</u>					

[Annex II follows]

TC/38/7

ANNEX II

TIMETABLE FOR THE DRAFTING OF TGP DOCUMENTS

Doc. ref.	Sect.	Title (Coordinator)	Drafter	Date for Draft to Office	Distribution in 2002	Adoption
TGP/0		LIST OF TGP DOCUMENTS AND LATEST ISSUE DATES (Coordinator: Office of the Union)	Office			Annual
TGP/1		GENERAL INTRODUCTION WITH EXPLANATIONS (Coordinator: Office of the Union)	Office		All TWPs in 2003	2004 ?
TGP/2		LIST OF TEST GUIDELINES ADOPTED BY UPOV (Coordinator: Office of the Union)	Office		TC (see TC/38/2)	TC/[38]/2 Annual
TGP/3		VARIETIES OF COMMON KNOWLEDGE (Coordinator: Office of the Union)				
	3.1	The Notion of Breeder and Common Knowledge	Office		Council (see C(Extr.)/19/2)	April 2002 ?
	3.2	Developments and Explanations Regarding Varieties of Common Knowledge (Coordinator: Ms. Scott (GB))	Ms. Rücker (DE) [TWA]	July 20, 2002	TWA, TWF, TWO, TWV	2004 ?

Doc. ref.	Sect.	Title (Coordinator)	Drafter	Date for Draft to Office	Distribution in 2002	Adoption
TGP/4		MANAGEMENT OF VARIETY COLLECTIONS (Coordinator: Mr. Guiard (FR))				
		TWA noted that it may be necessary to merge this document with document TGP/9 "Examining Distinctness."				
	4.1	General Guidance for the Management of Variety Collections	Mr. Guiard (FR) [TWA]	May 17, 2002	All TWPs	2003/4
	4.2	Guidance for Variety Collections Which Are Planted at Different Times to Candidate Varieties (e.g. Trees)	Mr. Barnaby (NZ) [TWO & TWF]	Sept. 12, 2002	TWF, TWO	2003/4

Doc. ref.	Sect.	Title (Coordinator)	Drafter	Date for Draft to Office	Distribution in 2002	Adoption
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TGP/5		EXPERIENCE AND COOPERATION IN DUS TESTING (Coordinator: Office of the Union)				
	5.1	Model Administrative Agreement for International Cooperation in the Testing of Varieties	Office			C/27/15, Annex III
	5.2	UPOV Model Form for the Application for Plant Breeders' Rights	Office			C/XVIII/9 Add., Annexes II and IV, Part I
	5.3	Technical Questionnaire to be Completed in Connection with an Application for Plant Breeders' Rights	Office			TC/26/6, Annex II, pp. 1-3
	5.4	UPOV Request for Examination Results	Office			TC/XXV/12, Annex, p. 6
	5.5	UPOV Answer to the Request for Examination Results	Office			TC/XXV/12, Annex, p. 7
	5.6	UPOV Report on Technical Examination	Office			TC/XXV/12, Annex, p. 1
	5.7	UPOV Variety Description	Office			TC/26/6, Annex I, pp. 1-3
	5.8	UPOV Interim Report on Technical Examination	Office			TC/XXV/12, Annex, p. 5
	5.9	Cooperation in Examination	Office			C/(<u>35</u>)/5
	5.10	List of Species in Which Practical Technical Knowledge Has Been Acquired or For Which National Guidelines Have Been Established	Office			TC/[<u>38</u>]/4 Annual
	5.11	Notification of Additional Characteristics To be developed in conjunction with document TGP/7	Office			2004 ? Annual

Doc. ref.	Sect.	Title (Coordinator)	Drafter	Date for Draft to Office	Distribution in 2002	Adoption
TGP/6		ARRANGEMENTS FOR DUS TESTING (Coordinator: Office of the Union)				
	6.1	Summary of Options for Arranging DUS Testing (a) DUS Testing by the Breeder	Mr. Hossain (AU) [TWA]	Aug. 23, 2002	TWA	2004 ?
		(b) Examples of National approaches	Office		All TWPs	2003 ?
	6.2	Declaration on the Conditions for the Examination of a Variety Based on Trials Carried Out by or on Behalf of Breeders	Office			C/27/15, Annex II
	6.3	Information on the Level of Involvement of the Breeder in the Growing Test	Office		TC	2002 (TC/38/13)
TGP/7		DEVELOPMENT OF TEST GUIDELINES (Coordinator: Ms. Buitendag (ZA))				
	7.1	Guidance for Drafters of Test Guidelines	Office		All TWPs	2003/4
	7.2	TG Template	Office		TC	2002 (TC/38/8)
	7.3	Standardized UPOV Terms and Explanations	Office		All TWPs	2003
	7.4	Procedure for the Introduction and Revision of Test Guidelines	Office		All TWPs	2003

Doc. ref.	Sect.	Title (Coordinator)	Drafter	Date for Draft to Office	Distribution in 2002	Adoption
TGP/8		USE OF STATISTICAL PROCEDURES IN DUS TESTING (Coordinator: Office of the Union)				
	8.1	Introduction	Mr. Grégoire (FR) / Mr. Keizer (NL) [TWC]	May 17, 2002	TWC	2004 ?
	8.2	Validation of Data and Assumptions	Mr. Kristensen (DK) / Mr. Thissen (NL) [TWC]	May 17, 2002	TWC	2004 ?
	8.3	Experimental Design Practices (to cover TGP/7)	Mr. Thissen (NL) / Mr. Meyer (DE) [TWC]	May 17, 2002	All TWPs	2004 ?
	8.4	Type of Characteristics and their Scale Levels	Mr. Meyer (DE) [TWC]	May 17, 2002	All TWPs	2004 ?
	8.5	Statistical Methods for DUS Examination	Ms. Watson (GB) / Mr. Roberts (GB) [TWC]	May 17, 2002	TWC	2004 ?
	8.6	Examining DUS in Bulk Samples (Revised version, following TWC meeting)	Mr. Kristensen (DK) [TWC] (Office)	May 17, 2002	TWC (then all TWPs)	2003 ?

Doc. ref.	Sect.	Title (Coordinator)	Drafter	Date for Draft to Office	Distribution in 2002	Adoption
TGP/9		EXAMINING DISTINCTNESS (Coordinator: Office of the Union)				
	9.1	General Procedures for Determining Distinctness	Mr. Hossain (AU) and Mr. Guiard (FR) / Mr. Bonthuis (NL) [TWA] Mr. Semon (CPVO) [TWF / TWV]	July 20, 2002	TWV, TWA, TWO, TWF	2003 ?
	9.2	Consideration of the Application of Statistical Methods (after completion of TGP/8.1 and other sections of TGP/9)			All TWPs in 2003	2004 ?
	9.3	Consideration of All Varieties of Common Knowledge in the Examination of Distinctness	Mr. Guiard (FR) [TWA] Mr. van Ettekoven (NL) [TWV]	May 17, 2002	All TWPs	2003 ?
	9.4	Examining Distinctness in Different Types of Variety	Ms. Rücker (DE) [TWC]	May 17, 2002	All TWPs	2003 ?
		Section on Rootstocks	Mr. Schulte (DE) / Ms. Lean (GB) [TWF]	Sept. 27, 2002	TWF	2003 ?
	9.5	Use of the Parental Formula for Examining Distinctness in Hybrids	Mr. Guiard (FR) [TWA]	July 20, 2002	TWA, TWO	2003 ?
	9.6	Use of Multiple Locations in the Examination of Distinctness	Mr. Grégoire (FR) [TWC]	May 17, 2002	TWC	2004 ?
	9.7	Recommended Statistical Methods	Ms. Watson (GB) / Mr. Roberts (GB) [TWC]	May 17, 2002	TWC	2004 ?

Doc. ref.	Sect.	Title (Coordinator)	Drafter	Date for Draft to Office	Distribution in 2002	Adoption
TGP/10		EXAMINING UNIFORMITY (Coordinator: Office of the Union)				
	10.1	Considering the Application of Statistical Methods (reference to be made to document TGP/8)				2004 ?
	10.2	Assessing Uniformity According to the Features of Propagation	Ms. Rücker (DE) [TWC]	May 17, 2002	All TWPs	2003 ?
	10.3	Recommended Statistical Methods				
		10.3.1 COYU 10.3.2 Off-types	Mr. Roberts (GB) / Ms. Watson (GB) [TWC]	May 17, 2002	TWC	2004 ?
		10.3.3 Segregation ratios	Mr. Law (GB) [TWC]	May 17, 2002	TWC	2004 ?
TGP/11		EXAMINING STABILITY (Coordinator: Office of the Union)	Mr. Semon (CPVO) [TWV]	July 20, 2002	All TWPs	2003/4

Doc. ref.	Sect.	Title (Coordinator)	Drafter	Date for Draft to Office	Distribution in 2002	Adoption
ECD/12		CDECLAL CHAPACTEDICTICS				
TGP/12		SPECIAL CHARACTERISTICS (Coordinator: Office of the Union)				
	12.1	Characteristics Expressed in Response to External Factors				
		12.1.1 Disease Resistance	Mr. van Ettekoven (NL) [TWV]	May 17, 2002	All TWPs	2004 ?
		12.1.2 Chemical Response	Mr. Hossain (AU) [TWA]	July 20, 2002	TWA	2004 ?
		12.1.3 Insect Resistance	Mr. Guiard (FR) [TWA]	July 20, 2002	TWA	2004 ?
	12.2	Chemical Constituents 12.2.1 Protein Electrophoresis	Mr. Camlin (GB) / Mr. Guiard (FR) [TWA]	July 20, 2002	TWA	2004 ?
	12.3	Examination of Combined Characteristics Using Image Analysis				
	12.4	Examination of Scent and Flavor Characteristics				
TGP/13		GUIDANCE FOR NEW TYPES AND SPECIES (Coordinator: Ms. Scott (GB))				
	13.1	General Guidance for New Species	Mr. Camlin (GB) [TWA]	July 20, 2002	TWA/TWF/ TWO	2004 ?
	13.2	Guidance for New Types of Variety	Mr. Camlin (GB) [TWA]	July 20, 2002	TWA/TWF/ TWO	2004 ?
	13.3	Guidance for New Multi- and Inter-specific Hybrids	Mr. Barnaby (NZ) [TWF]	Sept. 20, 2002	TWF	2004/5

Doc. ref.	Sect.	Title (Coordinator)	Drafter	Date for Draft to Office	Distribution in 2002	Adoption
TGP/14		GLOSSARY OF TECHNICAL, BOTANICAL AND STATISTICAL TERMS USED IN UPOV DOCUMENTS (Coordinators: Office of the Union, Ms. Scott (GB) + Ms. Buitendag (ZA), Mr. Law (GB) + Mr. Harsanyi (HU) + Mr. Pilarczyk (PL))				
	14.1	Technical Terms	Office			
	14.2	Botanical Terms	Ms. Buitendag (ZA) [TWF]	Sept. 20, 2002	TWF	2004 ?
	14.3	Statistical Terms	TWA / TWC		All TWPs in 2003	2004 ?
TGP/15		NEW TYPES OF CHARACTERISTICS (Coordinator: Office of the Union)				
	15.1	Biochemical and Molecular Techniques				

[End of Annex II and of document]