

## **Preface to the Amendments 2005**

### **Effective date**

Additional or replacement pages were issued with effective from dates of 1<sup>st</sup> January, 2005. If the text on a replacement page did not change it retains the previous 'effective from date'. Changes to text between different 'effective from' dates are marked by vertical lines on the edges of text.

### **Details of changes**

The 2005 changes are editorial corrections, or rules changes voted through at the Ordinary Meeting, Budapest, in 2004. Some minor formatting and/or editorial changes discussed at the Budapest meeting have not been issued as replacement pages but are being 'saved' for the next major re-print. A list of pages that have been replaced and/or amended follows (see next page). A new method for seed health testing and changes on page 7-008-4, 7-017-5 and 7-018-6 are for the Annexe to Chapter 7, published in a separate binder of the International Rules for Seed Testing. Although numbered as 7-020 in the 2004 Rules Proposals, to avoid gaps in the numbering of approved methods, the new seed health testing method is now 7-019. The method 7-019 does not have a centrifugation step. Details of when/how to use centrifugation with this method and other methods will be included in a revised ISTA Seed Health Handbook which is currently in preparation

For the recent history of amendments to the Rules see the Prefaces for 2003 and 2004. The Rules, Annexes and Appendices that form the International Rules for Seed Testing.

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ISTA Rules Committee Chair and Head of Technical Committee Administration

| Page number                 | Changes                                                                                                                                                                                                                                                | Effective from | Notes    |
|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|----------|
| Cover, inner cover, preface | Dates and text.                                                                                                                                                                                                                                        | 2005           | Amended  |
| i                           | None.                                                                                                                                                                                                                                                  | 2004           | Replaced |
| ii                          | New page numbers for 3.5.2.A.8, 3.5.2.A.9, 3.6.A and 3.6.A.1.                                                                                                                                                                                          | 2005           | Amended  |
| iii                         | New page numbers for 3.6.A.2 and 3.6.A.3.                                                                                                                                                                                                              | 2005           | Amended  |
| iv                          | None.                                                                                                                                                                                                                                                  | 2003           | Replaced |
| xi                          | None.                                                                                                                                                                                                                                                  | 2003           | Replaced |
| xii                         | '16.1', '16.2' and '16.3' are replaced by '16.1.A', '16.2.A' and '16.3.A'.                                                                                                                                                                             | 2005           | Amended  |
| xiii                        | Headings changed and added.                                                                                                                                                                                                                            | 2005           | Amended  |
| 1-3                         | Paragraph for small seeded varieties of <i>Poa pratensis</i> inserted.                                                                                                                                                                                 | 2005           | Amended  |
| 1-4                         | Format only: text flow from previous page.                                                                                                                                                                                                             | 2005           | Replaced |
| 2-1                         | Changes to 2.2.2.                                                                                                                                                                                                                                      | 2005           | Amended  |
| 2-2                         | None.                                                                                                                                                                                                                                                  | 2004           | Replaced |
| 2A-13                       | ' <i>Glycine javanica</i> auct., non L.' replaces ' <i>Glycine javanica</i> L.'                                                                                                                                                                        | 2005           | Amended  |
| 2A-14                       | ' <i>Lolium x baucheanum</i> Kunth.' replaces ' <i>Lolium x baucheanum</i> Kunth' and ' <i>Medicago littoralis</i> Rhode ex Loisel' replaces ' <i>Medicago littoralis</i> Rhode ex Loisel'                                                             | 2005           | Amended  |
| 2A-15                       | New minimum sample weights for <i>Orzya sativa</i> L.                                                                                                                                                                                                  | 2005           | Amended  |
| 2A-16                       | None.                                                                                                                                                                                                                                                  | 2003           | Replaced |
| 2A-19                       | None.                                                                                                                                                                                                                                                  | 2003           | Replaced |
| 2A-20                       | ' <i>Cedrus deodara</i> ' replaces ' <i>Cedrus deodora</i> '                                                                                                                                                                                           | 2005           | Amended  |
| 2A-23                       | <i>Pinus brutia</i> Ten. is added.                                                                                                                                                                                                                     | 2005           | Amended  |
| 2A-24                       | None.                                                                                                                                                                                                                                                  | 2003           | Replaced |
| 2A-27                       | None.                                                                                                                                                                                                                                                  | 2003           | Replaced |
| 2A-28                       | ' <i>Chrysanthemum nivellei</i> hort' replaces ' <i>Chrysanthemum nivellei</i> Braun-Blanq. & Maire' and ' <i>Coix lacryma-jobi</i> ' replaces ' <i>Coix lackryma-jobi</i> '                                                                           | 2005           | Replaced |
| 2A-29                       | None.                                                                                                                                                                                                                                                  | 2003           | Replaced |
| 2A-30                       | ' <i>Gerbera jamesonii</i> Bolus ex Hook. f.' replaces ' <i>Gerbera jamesonii</i> Bolus ex Hook. f.'; ' <i>Geum chiloense</i> hort.' replaces ' <i>Geum chiloense</i> Balb.' and ' <i>Geum quellyon</i> Sweet' replaces ' <i>Geum quellyon</i> Sweet.' | 2005           | Amended  |
| 3A-27                       | New text for 3.5.2.A.5 added.                                                                                                                                                                                                                          | 2005           | Amended  |
| 3A-28                       | New table 3.5.2.A.5 List of <i>Poa pratensis</i> with an average weight of 1000 seeds <0.35 g added.                                                                                                                                                   | 2005           | Amended  |
| 3A-29                       | Format only: text flow from previous page.                                                                                                                                                                                                             | 2005           | Replaced |
| 3A-30                       | Format only: text flow from previous page.                                                                                                                                                                                                             | 2005           | Replaced |
| 3A-31                       | Format only: text flow from previous page. New page.                                                                                                                                                                                                   | 2005           | Replaced |
| 5A-31                       | None.                                                                                                                                                                                                                                                  | 2003           | Replaced |
| 5A-32                       | Text changed in description of the Table 5A Part 2 Tree and shrub seeds.                                                                                                                                                                               | 2005           | Amended  |
| 5A-33                       | None.                                                                                                                                                                                                                                                  | 2003           | Replaced |
| 5A-34                       | ' <i>Cedrus deodara</i> ' replaces ' <i>Cedrus deodora</i> '                                                                                                                                                                                           | 2005           | Amended  |

| Page number         | Changes                                                                                                                                                                                                                                                           | Effective from | Notes    |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|----------|
| 5A-35               | Text changed for additional directions for <i>Eucalyptus</i> spp.                                                                                                                                                                                                 | 2005           | Amended  |
| 5A-36               | <i>Nothofagus obliqua</i> : 'Double test.' replaces 'Double tests.'                                                                                                                                                                                               | 2005           | Amended  |
| 5A-37               | <i>Picea glauca</i> , <i>P. glehnii</i> , <i>P. jezoensis</i> , <i>P. sitchensis</i> , <i>Pinus contorta</i> and <i>P. elliottii</i> : 'Double test.' replaces 'Double tests.'<br><i>Pinus brutia</i> is added.<br><i>Pinus densiflora</i> : 'at 3-5°C' is added. | 2005           | Amended  |
| 5A-38               | <i>Pinus palustris</i> and <i>P. ponderosa</i> : 'Double test.' replaces by 'Double tests.'<br><i>Pinus ponderosa</i> : '21 days' is added.                                                                                                                       | 2005           | Amended  |
| 5A-39               | <i>Pinus strobus</i> : 'Double test' is added.<br><i>Pinus taeda</i> and <i>Pseudotsuga menziesii</i> : 'Double test.' replaces 'Double tests.'                                                                                                                   | 2005           | Amended  |
| 5A-40               | <i>Syringa reflexa</i> : 'Double test.' replaces by 'Double tests.'                                                                                                                                                                                               | 2005           | Amended  |
| 5A-41               | <i>Tsuga heterophylla</i> and <i>Zelkova serrata</i> : 'Double test.' replaces 'Double tests.'<br><i>Tilia cordata</i> : text corrected.                                                                                                                          | 2005           | Amended  |
| 5A-42               | None.                                                                                                                                                                                                                                                             | 2004           | Replaced |
| 7-3                 | None.                                                                                                                                                                                                                                                             | 2003           | Replaced |
| 7-4                 | 'Seed Testing International' replaces 'ISTA Seed Testing International'.                                                                                                                                                                                          | 2005           | Amended  |
| 7-5                 | New method 7-019 added in the list.                                                                                                                                                                                                                               | 2005           | Amended  |
| 7A-1                | 'Seed Testing International' replaces 'ISTA News Bulletin'.                                                                                                                                                                                                       | 2005           | Amended  |
| 7A-2                | None.                                                                                                                                                                                                                                                             | 2002           | Replaced |
| 7A-3                | New method 7-019 added in the list.                                                                                                                                                                                                                               | 2005           | Replaced |
| 7-008-1 to 7-008-2  | Editorial changes.                                                                                                                                                                                                                                                | 2005           | Replaced |
| 7-008-5             | Correction: '1.5' is replaced by '7.5' for the amount of 500 ml agar.                                                                                                                                                                                             | 2005           | Amended  |
| 7-008-6             | None.                                                                                                                                                                                                                                                             | 2002           | Replaced |
| 7-017-1 to 7-017-2  | Editorial changes.                                                                                                                                                                                                                                                | 2005           | Replaced |
| 7-017-5             | Correction: '45 g' is replaced by '30 g' of Malt Agar (BD Difco™, Cat No. 224200, BD, USA).                                                                                                                                                                       | 2005           | Amended  |
| 7-017-6             | None.                                                                                                                                                                                                                                                             | 2003           | Replaced |
| 7-018-1 to 7-018-2  | Editorial changes.                                                                                                                                                                                                                                                | 2005           | Replaced |
| 7-018-5             | None.                                                                                                                                                                                                                                                             | 2003           | Replaced |
| 7-018-6             | Correction: '45 g' is replaced by '30 g' of Malt Agar (BD Difco™, Cat No. 224200, BD, USA).                                                                                                                                                                       | 2005           | Amended  |
| 7-019-1 to 7-019-16 | New method '7-019 Detection of <i>Xanthomonas campestris</i> pv. <i>campestris</i> (Black rot) on <i>Brassica</i> spp.' is included.                                                                                                                              | 2005           | Amended  |

| Page number | Changes                                                                                              | Effective from | Notes      |
|-------------|------------------------------------------------------------------------------------------------------|----------------|------------|
| 8A-13       | None.                                                                                                | 2003           | Replaced   |
| 8A-14       | Editorial correction on 8.6.A.5 Fig. 2: 'patterna' changed to 'patterns'.                            | 2005           | Amended    |
| 10-1        | Text added to 10.4 Procedure.                                                                        | 2005           | Amended    |
| 10-2        | None.                                                                                                | 2003           | Replaced   |
| 13-3        | Correction on 13.5: 'percentage' changed to 'number'.                                                | 2005           | Amended    |
| 13A-1       | Changes to Table 13A description.<br><i>Betula pendula</i> : 'Double test.' replaces 'Double tests.' | 2005           | Amended    |
| 13A-2       | <i>Eucalyptus glaucescens</i> and <i>E. nitens</i> : 'Double test.' replaces 'Double tests.'         | 2005           | Amended    |
| 16A-18      | Reference to Miles deleted in the table description of 15.5.                                         | 2005           | Not issued |
| 16A-19      | Reference to Miles deleted in the table description of 15.6.                                         | 2005           | Not issued |
| Appendix A  | 'Recommendation' is deleted in the title.                                                            | 2005           | Not issued |
| D-3 to D-4  | Editorial corrections.                                                                               | 2005           | Amended    |