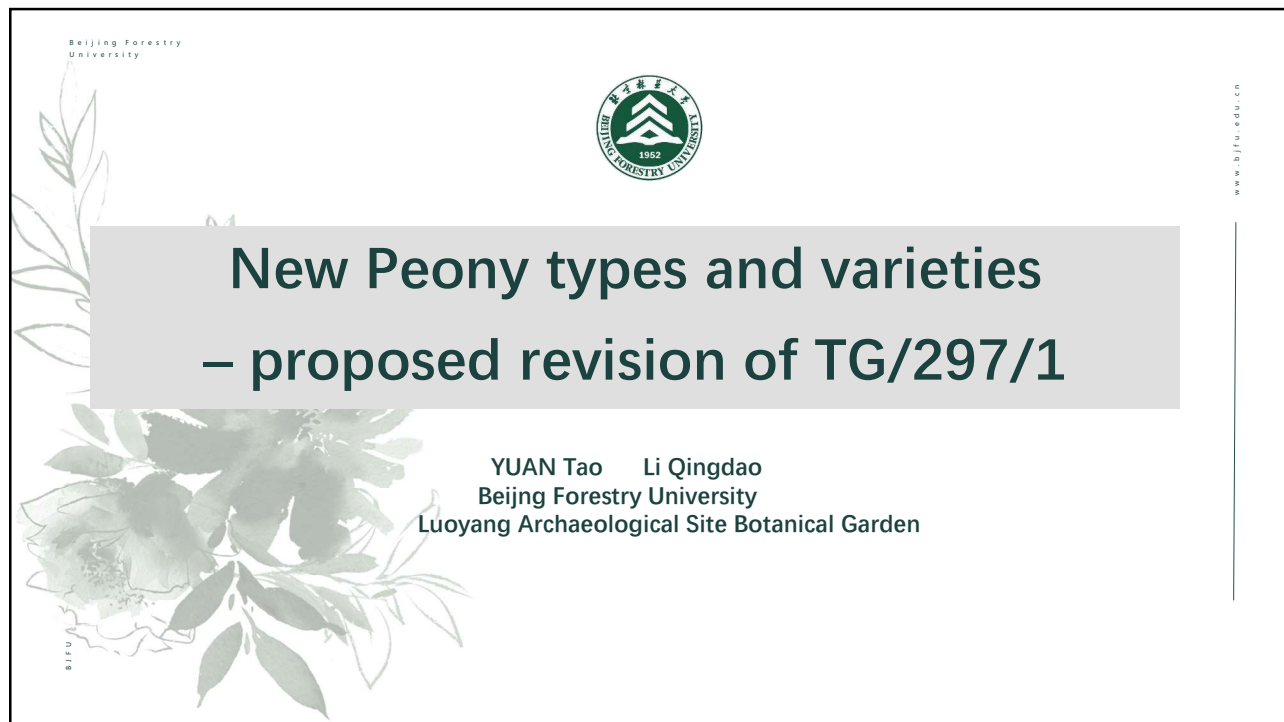


Technical Working Party for Ornamental Plants and Forest Trees TWO/58/6**Fifty-Eighth Session**
Virtual meeting, July 6 to 9, 2026**Original:** English
Date: June 4, 2026

NEW PEONY TYPES AND VARIETIES – PROPOSED REVISION OF TG/297/1*Document prepared by experts from China**Disclaimer: this document does not represent UPOV policies or guidance*

The annex to this document contains a presentation “New Peony types and varieties – proposed revision of TG/297/1”, to be made by experts China, at the fifty-eighth session of the TWO.

[Annex follows]



1

PURPOSE : Since the publication of TG/297/1 in 2013, the number of new tree peony varieties and types has increased rapidly

- China has authorized **220** new tree peony varieties (-2025).
- The American Peony Society has registered **42** new Chinese tree peony varieties (excluding 21 varieties mentioned above that were authorized in China), alongside **569** new tree peony and **11 Itoh hybrid group Hybrids between the Section *Moutan* and Section *Paeonia***) varieties from other countries (-2025).
- The China Floriculture Association Peony Branch has registered **131** new tree peony varieties (excluding duplicates mentioned above), including Itoh hybrid group (-2025).
- Itoh hybrid group: the China Floriculture Association and the American Peony Society totally registered **95 (19 in China)** new varieties. (-2025)
- Seed varieties: the China Floriculture Association registered or authorized by SFGA **4** new tree peony varieties. (-2025)

2



Main revisions of new revision

1. The criteria for assessing uniformity, stability and distinctiveness shall be amended in accordance with the requirements of UPOV technical documents and the latest DUS testing guidelines template.

2. Expanding the scope of TG/297/1: **Adding the intersectional hybrid group (Itoh hybrid group).**

3. Revised characteristics and example varieties

3.1 Add or correct:

(1) **States of Flower characteristics:** color of upper side in leaf color of the filaments, distribution, patterns and explanations of Petal secondary color, shape of outer petals, number of single capsule, pubescence on the surfaces, size of Flower bud, including example varieties

(2) **Size of Mixed bud, Color of flower branch;**

(3) **Time of beginning of flowering: Example varieties** of Rockii tree peony group and Itoh group.

(4) **States of Main color of upper leaf blade and example varieties**

(5) **Characteristics of follicle.**

3.2 Deleted

(1) Plant: growth habit


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MAIN DIFFERENCES BETWEEN TG/192/1 AND THIS REVISION

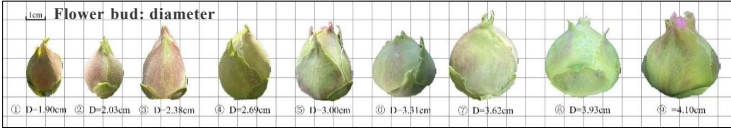
	TG/297/1	New revision
Total numbers of characteristics	49	64
Qualitative/QL	16	17
Pseudo-qualitative/PQ	7	10
Quantitative /QN	27	38 (including 5 follicle characteristics)
States of expression	153	Increasing 10
Example varieties	63	79 (Adjusted 12, merged 10, added 25)

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Quantitative Characteristic or states added

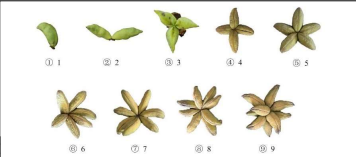


Flower bud: diameter



① D=1.90cm ② D=2.03cm ③ D=2.38cm ④ D=2.69cm ⑤ D=3.00cm ⑥ D=3.31cm ⑦ D=3.62cm ⑧ D=3.93cm ⑨ D=4.10cm

Number of single follicle



① 1 ② 2 ③ 3 ④ 4 ⑤ 5
⑥ 6 ⑦ 7 ⑧ 8 ⑨ 9


20. MG Only varieties with flower form: Crown, Globular or Proliferate form: Flower: height of petaloid stamens (in relation to petals)

(*) Dou Lv 1

(*) Shou An Hong 2

QN (c) short medium tall Zi Rong Qiu 3

Flower: height of petaloid stamens (in relation to petals)



① H=3.83cm ② H=6.45cm ③ H=5.66cm ④ H=8.87cm ⑤ H=9.48cm

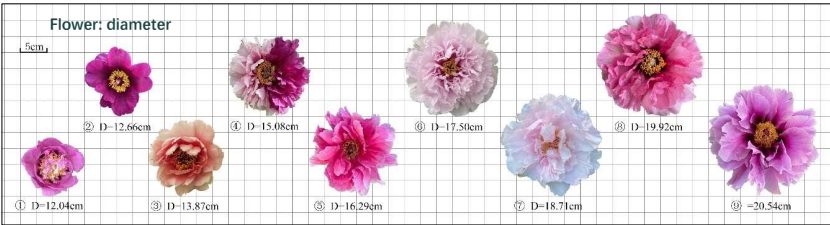
21. VG/ MS Flower: diameter

(*) QN (c) small Pan Zhong Qu Guo 3

medium Luo Yang Hong 5

large Bai He Liang Chi, Xian Tao 7

Flower: diameter

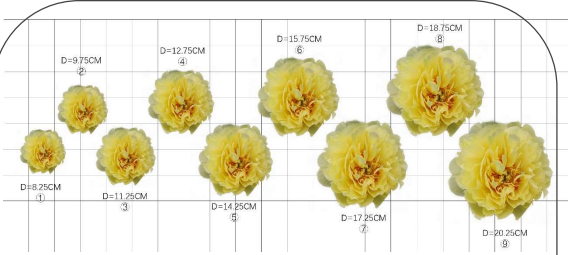


① D=12.04cm ② D=12.66cm ③ D=13.87cm ④ D=15.08cm ⑤ D=16.29cm ⑥ D=17.50cm ⑦ D=18.71cm ⑧ D=19.92cm ⑨ D=20.54cm

19

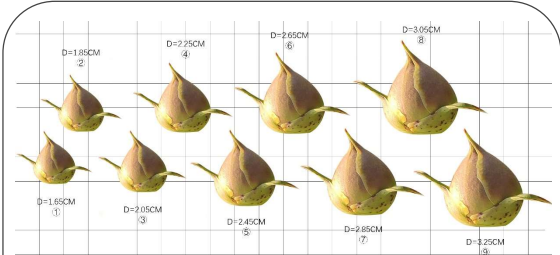
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Itoh group: Flower: diameter




D=8.25CM ① D=9.75CM ② D=11.25CM ③ D=12.75CM ④ D=14.25CM ⑤ D=15.75CM ⑥ D=17.25CM ⑦ D=18.75CM ⑧ D=20.25CM ⑨

Itoh group: Flower bud: diameter



D=1.55CM ① D=1.85CM ② D=2.05CM ③ D=2.25CM ④ D=2.45CM ⑤ D=2.65CM ⑥ D=2.85CM ⑦ D=3.05CM ⑧ D=3.25CM ⑨

'Bartzella' Scale: 5cm×5cm



D=11.25CM ① 品种 'Poppy' D=14.25CM ② 品种 'Hilary' D=17.25CM ③ 品种 'Garden Treasure' D=20.25CM ④ 品种 'Morning Lily'

'Caroline Constable'. Scale: 1cm×1cm.

Diameter of flower bud (花蕾直径)	≤1.75	1.76~1.95	1.96~2.15	2.16~2.35	2.36~2.55	2.56~2.75	2.76~2.95	2.96~3.15	>3.15
Diameter of flower (花径)	≤9	9.01~10.50	10.51~12.00	12.01~13.50	13.51~15.00	15.01~16.50	16.51~18.00	18.01~19.50	>19.50

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