### **Administrative and Legal Committee**

**Seventy-Eighth Session** Geneva, October 27, 2021

#### **CAJ/78/INF/3**

Original: English Date: October 18, 2021

#### **UPOV INFORMATION DATABASES**

Document prepared by the Office of the Union

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### **EXECUTIVE SUMMARY**

- The purpose of this document is to provide an update on developments concerning the GENIE database, UPOV Code System and PLUTO database that are not considered in other documents.
- 2. The structure of this document is as follows:

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#### GENIE DATABASE

- The GENIE database (http://www.upov.int/genie/en/) has been developed to provide online information on the status of protection, cooperation in examination, experience in DUS testing and existence of UPOV Test Guidelines for different GENera and specIEs (hence GENIE). The GENIE database is used to generate the relevant Council and Technical Committee (TC) documents concerning that information1.
- The GENIE database is the repository of the UPOV codes and provides information concerning the principal and alternative botanical names and common names of plant taxa.

#### **UPOV CODE SYSTEM**

- Matters concerning the approval by the CAJ of document UPOV/INF/23/1 "UPOV Code System", on the basis of the text in document UPOV/INF/23/1 Draft 3, are reported in document CAJ/78/3 Rev. "Development of guidance and information materials" (see paragraph 21 to 23) and document CAJ/78/12 "Outcome of the consideration of documents by correspondence" (see paragraph 18 and 35).
- The CAJ is invited to note the adoption by the Council, by correspondence on September 21, 2021, of document UPOV/INF/23/1 "UPOV Code System", on the basis of the text in document UPOV/INF/23/1 Draft 3 (see document C/55/12 "Outcome of the consideration of documents by correspondence", paragraph 32).

See documents C/[session]/INF/6 "List of the taxa protected by the members of the Union; C/[session]/INF/5 "Cooperation in Examination", TC/[session]/INF/4 "List of genera and species for which authorities have practical experience in the examination of distinctness, uniformity and stability"; and TC/[session]/2 "Test Guidelines".

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# **UPOV** code developments

7. In 2020, 177 new UPOV codes were created. The total number of UPOV codes in the GENIE database as of December 31, 2020 was 9,213.

	Year									
	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>
New UPOV codes	173	212	209	577	188	173	440	242	243	177
Amendments	12	5	47*	37	11	16	1	5	3	44
Total UPOV Codes	6,851	7,061	7,251	7,808	7,992	8,149	8,589	8,844	9,077	9,213

including changes to UPOV codes resulting from the amendment of the "Guide to the UPOV Code System" concerning hybrids (see document TC/49/6).

# PLUTO DATABASE

# Program for improvements to the PLUTO database

8. Matters concerning the PLUTO plant variety database are presented in document CAJ/78/7 "PLUTO Plant Variety Database".

# Search tools

9. Matters concerning the possible development of a similarity search tool for variety denomination purposes are considered in document CAJ/78/7 "UPOV denomination similarity search tool".

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