

**Technical Working Party for Vegetables**

**TWV/56/15**

**Fifty-Sixth Session**

**Virtual meeting, April 18 to 22, 2022**

**Original:** English

**Date:** March 15, 2022

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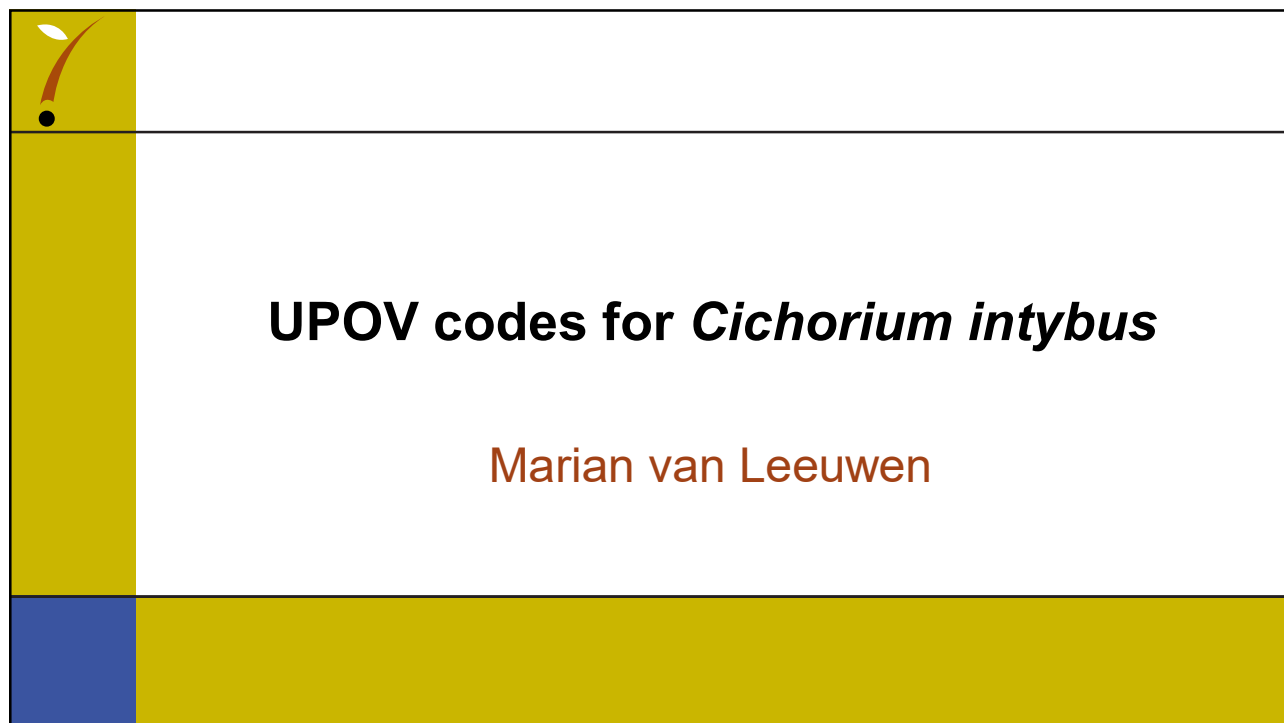
**UPOV INFORMATION DATABASES**


*Document prepared by an expert from the Netherlands*


*Disclaimer: this document does not represent UPOV policies or guidance*



The annex to this document contains a copy of a presentation “UPOV codes for *Cichorium intybus*”, to be made by an expert from the Netherlands, at the fifty-sixth session of the TWV.



[Annex follows]




	<h2>TWV55 Report</h2>
	<ul style="list-style-type: none"><li>• 84. The TWV considered the <b>proposal</b> from the Netherlands <b>to append information to the UPOV code for Cichorium intybus to create the following variety groups: “leaf chicory group”; “industrial/large-rooted chicory group”; and “witloof chicory group”</b>. The TWV recalled that, at its fifty-fourth session, it had noted that <b>approximately 1200 varieties with UPOV code CICHO_INT in the PLUTO database could not be allocated with certainty to either one of the variety groups</b> (see document TWV/54/9 “Report”, paragraph 66). The TWV agreed to invite the Netherlands to make a presentation on the proposal to create variety groups for Cichorium intybus for consideration at its fifty-sixth session.</li></ul>

	<h2>Impression of the situation <b>CICHO_INT</b> in PLUTO</h2>
	<ul style="list-style-type: none"><li>• 1569 entries for all taxa under <b>CICHO_INT</b> (including CICHO_INT_FOL and CICHO_INT_SAT);</li><li>• 1023 entries for <b>CICHO_INT</b> (exact term match)</li><li>• 184 entries for <b>CICHO_INT_FOL</b>; and</li><li>• 362 entries for <b>CICHO_INT_SAT</b></li></ul>


	<h2>CICHO_INT_FOL</h2>
	<ul style="list-style-type: none"><li>• 184 entries, of which:<ul style="list-style-type: none"><li>• 160 are leaf chicory;</li><li>• 24 are witloof;</li><li>• 2 are forage;</li><li>• 4 are not known</li></ul></li></ul> 


	<h2>Continued: CICHO_INT_SAT</h2>
	<ul style="list-style-type: none"><li>• 362 entries, of which</li><li>• All are industrial chicory</li></ul>



## Continued: CICHO\_INT

- 1023 entries, of which at least
  - 19 are forage;
  - 57 are industrial chicory;
  - 154 are witloof;
  - 205 are leaf chicory
- Not yet allocated: 588 entries (no time left for me to finish)







## Situation GENIE Database

Query: CICH

Total items found: 5

UPOV CODE	BOTANICAL NAMES	ENGLISH
<span style="color: #4682B4;">CICHO</span>	Cichorium	
<span style="color: #4682B4;">CICHO_END</span>	Cichorium endivia L. Cichorium endivia L. subsp. endivia; Cichorium endivia var. crispum Lam.; Cichorium endivia var. latifolium Lam.	Endive; Escarole
<span style="color: #4682B4;">CICHO_INT</span>	Cichorium intybus L.	Chicory; witloof chicory
<span style="color: #4682B4;">CICHO_INT_FOL</span>	Cichorium intybus L. var. foliosum Hegi	Salad Chicory
<span style="color: #4682B4;">CICHO_INT_SAT</span>	Cichorium intybus L. var. sativum DC.	Industrial Chicory; Large-rooted Chicory

	<h2>Conclusions</h2>
	<ul style="list-style-type: none"><li>• Many entries are not allocated or are allocated wrongly to the subspecies and UPOV code;</li><li>• Witloof does not have a unique UPOV code and ends up in all 3 <i>Cichorium intybus</i> UPOV codes;</li><li>• Forage varieties do not have a UPOV code and are not allocated to one;</li><li>• Many varieties appear twice or more in the entries.</li></ul>



## Common Catalogue use groups



5.2.2021

EN

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14. <i>Cichorium intybus</i> L. Chicory .....	46
14.1. <i>Cichorium intybus</i> L. Witloof Chicory Group .....	46
14.2. <i>Cichorium intybus</i> L. Leaf Chicory Group (Large-leaved chicory/Italian chicory) .....	46
14.3. <i>Cichorium intybus</i> L. Industrial (Root) Chicory Group .....	46

	<h2 data-bbox="771 294 971 346">Proposal</h2>
	<ul data-bbox="324 373 1323 793" style="list-style-type: none"><li data-bbox="324 373 1323 451">• To create the following variety groups in GENIE with UPOV codes for <i>Cichorium intybus</i>:<ul data-bbox="349 489 820 604" style="list-style-type: none"><li data-bbox="349 489 690 525">• Witloof Chicory Group</li><li data-bbox="349 525 657 560">• Leaf Chicory Group</li><li data-bbox="349 560 820 604">• Industrial (Root) Chicory Group</li></ul></li><li data-bbox="324 640 511 676">And to add<ul data-bbox="349 676 690 720" style="list-style-type: none"><li data-bbox="349 676 690 720">• Forage Chicory Group</li></ul></li><li data-bbox="324 751 1055 793">• To adapt the English names in GENIE accordingly</li></ul>
	

**Thank you!**

