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List of Approved Cultivars for the 2025 Growing Season: Industrial Hemp Varieties Approved for the Commercial Production

As referenced in the definition of an "approved cultivar" in subsection 1(1) of the [Industrial Hemp Regulations](#) (IHR), the *List of Approved Cultivars* sets out the following industrial hemp varieties for commercial cultivation under licence for the year 2025. The list may contain variety names that are synonyms for the same variety.

As per subsection 29(1) of the IHR, THC testing is required for the holder of a licence that authorizes cultivation for seed. THC testing is also required for plant breeding and the inclusion of an industrial hemp variety on the *List of Approved Cultivars*. **No varieties are exempt from THC testing requirements.**

List of Approved Cultivars for the 2025 Growing Season

Variety	Country where maintained
Altair	Canada
Alyssa	Canada
Angelo	Canada
Ambassador	Canada, United States
Angle	Canada
Anka	Canada
Bialobrzeskie	Poland
Bountiful	Canada, United States
CBF1	Canada
CFX-1	Canada
CFX-2	Canada
CRS-1	Canada
CS	Italy
CW1AS1	Canada, United States
CanMa	Canada
Canda	Canada
Carmagnola	Italy
Carmen	Canada
Chola	Canada
Citrico	Canada
CNAP1HOH	Canada
Crag	Canada
Delores	Canada
Deni	Canada
Duchess	Canada, United States
Eighty Eight	Canada, United States
EL1-140	Canada
EL1-65	Canada
EL1-68/134	Canada
ESTA-1	Canada
Fasamo	Germany
Fedrina 74	France
Felina 34	France
Ferimon	France
Fibranova	Italy
Fibriko	Hungary
Fibrimon 24	France
Fibrimon 56	France
Finola	Canada, Finland
Georgina	Canada
GranMa	Canada
Grandi	Canada
Henola	Poland, United States
HURV19PAN	Spain
Indigo	Canada
IPB45	Canada
Joey	Canada
Judy	Canada
Jurassic	Canada
Jutta	Canada
Katani	Canada
Kompolti	Hungary
Kompolti Hibrid TC	Hungary
Kompolti Sargaszaru	Hungary
Laura Secord	Canada
Lovrin 110	Romania
Madre Seis	United States
Mama Maria	United States
Marie	Canada
Marina	Serbia
Martha	Canada
Maureen	Canada
Nadine	Canada
NWG 2463	United States
NWG 2730	United States
NWG 4000	United States
Painted Lady	Canada, United States
Pembina	Canada
Petera	Canada
Piccolo	Canada
Quida	Canada
Rak	Canada
Rigel	Canada
Rogue	Canada, United States
Santiam	Canada, United States
Silesia	Canada
Stalker	Canada
T3H2006	Canada
UC-RGM	Canada
Umpqua	United States
USO 14	Canada, Ukraine
USO 31	Canada, Ukraine
Uniko B	Hungary
Vega	Canada
Vendetta	United States
Victoria	Canada
Visoka	Serbia
X-59 (Hemp Nut)	Canada
Yvonne	Canada
Zolotonosha 11	Canada, Ukraine
Zolotonosha 15	Canada, Ukraine

 Previously known as CW Ambassador and CW Duchess

Additions: The most recent additions were Angelo, Citrico and Vendetta which were added to the list in August 2024.

Deletions: No varieties were removed from the list in 2024.

Observation: CBF1, NWG 2730, Painted Lady, Rogue, Santiam, Umpqua, Citrico, and Vendetta remain under observation.

Notes:

Subsection 26(1) of the [Industrial Hemp Regulations](#) (IHR) requires all seed planted for the production of industrial hemp in Canada to be of pedigreed status (Certified or higher class), other than seed used for plant breeding. This means that farm-saved non-pedigreed seed cannot be planted, and inspectors may request official seed tags as evidence of compliance.

Furthermore, under section 16 of the IHR, seeds that are imported into Canada for purposes other than plant breeding must be pedigreed seeds of approved cultivars that are recognized under the Organisation for Economic Co-operation and Development (OECD) Seed Schemes or by the Association of Official Seed Certifying Agencies (AOSCA).

Similarly, under section 17 of the IHR, importation of grain into Canada must be from a country that participates in the OECD Seed Schemes or a country that has an agency that is a member of AOSCA.

Health Canada must be informed as per paragraph 6(1)(h) of the IHR in the event of crop failure where samples cannot be drawn for THC testing.

Proposals for the addition of new cultivars on the LOAC will be evaluated twice yearly. Proposals are to be received by Health Canada before February 1 and September 1 of each year.

Questions regarding the *List of Approved Cultivars* for the 2025 growing season may be submitted to:

Industrial Hemp Unit
Office of Medical Access and Specialized Authorizations
Controlled Substances and Cannabis Branch
Health Canada
Address locator: 5002A
Ottawa, ON
K1G 0Z3
Email: hemp.chanvre@hc-sc.gc.ca

Results of THC Testing for 2023: All LOAC Varieties

Variety Name	Number of Samples	THC range (%)	Average	Number of Samples over 0.3%
Ambassador	1	N/A	<0.01	-
Anka	2	0.1	0.05	-
Canda	1	N/A	<0.11	-
CanMa	1	N/A	<0.11	-
CFX-2	2	<0.01	<0.01	-
CNAP1HOH	2	0.01	<0.03	-
EL1-140	2	<0.01	<0.01	-
Finola	2	<0.06	<0.03	-
GranMa	3	<0.03	0.03	-
Henola	2	0.01	<0.01	-
Indigo	3	<0.01	<0.01	-
Katani	1	N/A	<0.01	-
Marie	3	N/A	0.02	-
Pembina	1	N/A	0.03	-
Silesia	3	0.02	0.01	-
X-59 (Hemp Nut)	1	N/A	<0.01	-

Results as of February 19, 2024

Date modified: 2025-02-05

Health Canada

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