



LIST OF APPROVED CULTIVARS FOR THE 2021 GROWING SEASON

**Industrial Hemp Varieties Approved for
Commercial Production**



Government
of Canada

Gouvernement
du Canada

Canada¹³¹¹

**List of Approved Cultivars for the 2021 Growing Season:
Industrial Hemp Varieties Approved for Commercial Production**

As referenced in the definition of an “*approved cultivar*” in subsection 1(1) of the *Industrial Hemp Regulations*, the *List of Approved Cultivars* sets out the following industrial hemp varieties for commercial cultivation under licence for the year 2021. The list may contain variety names that are synonyms for the same variety.

As per subsection 29(1) of the *Industrial Hemp Regulations*, 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.**

VARIETY	COUNTRY WHERE MAINTAINED
<i>Altair</i>	<i>Canada</i>
<i>Alyssa</i>	<i>Canada</i>
<i>Angie</i>	<i>Canada</i>
<i>Anka</i>	<i>Canada</i>
<i>Bialobrzeskie</i>	<i>Poland</i>
<i>Bountiful</i>	<i>Canada, United States</i>
<i>CanMa</i>	<i>Canada</i>
<i>Canda</i>	<i>Canada</i>
<i>Carmagnola</i>	<i>Italy</i>
<i>Carmen</i>	<i>Canada</i>
<i>CBF1</i>	<i>Canada</i>
<i>CFX-1</i>	<i>Canada</i>
<i>CFX-2</i>	<i>Canada</i>
<i>Crag</i>	<i>Canada</i>
<i>CRS-1</i>	<i>Canada</i>
<i>CS</i>	<i>Italy</i>
<i>CW1AS1</i>	<i>Canada, United States</i>
<i>CW Ambassador</i>	<i>Canada, United States</i>
<i>CW Duchess</i>	<i>Canada, United States</i>
<i>Delores</i>	<i>Canada</i>
<i>Deni</i>	<i>Canada</i>
<i>ESTA-1</i>	<i>Canada</i>
<i>Fasamo</i>	<i>Germany</i>
<i>Fedrina 74</i>	<i>France</i>
<i>Felina 34</i>	<i>France</i>

VARIETY	COUNTRY WHERE MAINTAINED
<i>Ferimon</i>	<i>France</i>
<i>Fibranova</i>	<i>Italy</i>
<i>Fibriko</i>	<i>Hungary</i>
<i>Fibrimon 24</i>	<i>France</i>
<i>Fibrimon 56</i>	<i>France</i>
<i>FINOLA</i>	<i>Canada, Finland</i>
<i>Georgina</i>	<i>Canada</i>
<i>GranMa</i>	<i>Canada</i>
<i>Grandi</i>	<i>Canada</i>
<i>Henola</i>	<i>Poland, United States</i>
<i>HURV19PAN</i>	<i>Spain</i>
<i>Joey</i>	<i>Canada</i>
<i>Judy</i>	<i>Canada</i>
<i>Jutta</i>	<i>Canada</i>
<i>Katani</i>	<i>Canada</i>
<i>Kompolti</i>	<i>Hungary</i>
<i>Kompolti Hibrid TC</i>	<i>Hungary</i>
<i>Kompolti Sargaszaru</i>	<i>Hungary</i>
<i>Laura Secord</i>	<i>Canada</i>
<i>Lovrin 110</i>	<i>Romania</i>
<i>Marie</i>	<i>Canada</i>
<i>Martha</i>	<i>Canada</i>
<i>Maureen</i>	<i>Canada</i>
<i>NWG 2730</i>	<i>United States</i>
<i>Pembina</i>	<i>Canada</i>
<i>Petera</i>	<i>Canada</i>
<i>Piccolo</i>	<i>Canada</i>
<i>Quida</i>	<i>Canada</i>
<i>Rigel</i>	<i>Canada</i>
<i>Rogue</i>	<i>Canada, United States</i>
<i>Santiam</i>	<i>Canada, United States</i>
<i>Silesia</i>	<i>Canada</i>
<i>T3H2006</i>	<i>Canada</i>
<i>UC-RGM</i>	<i>Canada</i>

VARIETY	COUNTRY WHERE MAINTAINED
<i>Umpqua</i>	<i>United States</i>
<i>Uniko B</i>	<i>Hungary</i>
<i>USO 14</i>	<i>Canada, Ukraine</i>
<i>USO 31</i>	<i>Canada, Ukraine</i>
<i>Vega</i>	<i>Canada</i>
<i>Victoria</i>	<i>Canada</i>
<i>X-59 (Hemp Nut)</i>	<i>Canada</i>
<i>Yvonne</i>	<i>Canada</i>
<i>Zolotonosha 11</i>	<i>Canada, Ukraine</i>
<i>Zolotonosha 15</i>	<i>Canada, Ukraine</i>

Additions: Bialobrzeskie, Bountiful, CW Ambassador, CW Duchess, CW1AS1, Eighty Eight, Henola, HURV19PAN, NWG 2730, Painted Lady, Pembina, Rogue, Santiam, T3H2006 and Umpqua were added to the list this year.

Deletions: No varieties were removed from the list this year.

Observation: Rogue, Santiam, Umpqua and NWG 2730 are under observation this year.

Please note:

Subsection 26(1) of the *Industrial Hemp Regulations* 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 these Regulations, 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 these Regulations, importation of viable 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.

The Health Canada Industrial Hemp Licensing Unit must be informed as per paragraph 6(1)(h) of the *Industrial Hemp Regulations* in the event of crop failure where samples cannot be drawn for THC testing.

Questions regarding the *List of Approved Cultivars – 2021* may be submitted to:

Industrial Hemp Unit
 Health Canada
 AL 0300A
 Ottawa, ON K1A 0K9

hc.hemp-chanvre.sc@canada.ca



Benoît P. Séguin
Director
Office of Medical Access and
Specialized Authorizations

April 16, 2021

Date

Results of THC Testing for 2020: All Varieties

Variety Name	Number of Samples	THC range (%)	Average	Number of Samples over 0.3%
Altair	8	0.1-0.2	<0.2	-
Angie	2	<0.1-0.1	<0.1	-
Anka	2	<0.1-0.1	<0.1	-
Canda	3	<0.1-0.1	<0.1	-
CanMa	3	<0.2	<0.2	-
Carmagnola	3	0.1-0.2	<0.2	-
CFX-1	4	<0.1	<0.1	-
CFX-2	1	<0.2	<0.2	-
CRS-1	2	<0.1-0.1	<0.1	-
CS	2	<0.1-0.1	<0.1	-
Ferimon	1	0.1	0.1	-
Finola	14	<0.1-0.1	<0.1	-
GranMa	5	0.1-0.3	<0.2	-
Katani	5	<0.1-0.2	<0.2	-
Marie	4	<0.1-0.1	<0.1	-
Quida	2	0.1-0.2	0.1	-
Rigel	2	<0.1-0.1	<0.1	-
USO 14	1	<0.1	0.01	-
USO 31	1	0.1	0.1	-
Vega	4	<0.2	<0.2	-
X-59	1	<0.2	0.17	-

**Results as of February 26,
2021**