UPOV91 - the impact on the oat industry and producers
NEW FLASH

New member:
United Republic of Tanzania

Let's Grow™
Why should I talk about UPOV?
UPOV91 - the impact on the oat industry and producers
UPOV91 - the impact on the oat industry and producers
The **mission** of UPOV is to provide and promote an effective system of plant variety protection, with the aim of **encouraging** the development of new varieties of plants, for the benefit of society.
UPOV provides incentives to breeders to develop new varieties
Breeders develop new varieties to provide better genetics for producers
Producers pay royalties which provide the incentives to the breeders
UPOV was founded in December 2, 1961, and Revised at Geneva on November 10, 1972, on October 23, 1978, and on March 19, 1991.
UPOV91 really is just the latest revision!
December 9, 2013 and again February 27, 2015
Ratifying UPOV'91 allows Canada's farmers access to **new varieties of plants** bred to enhance crop yields, improve disease resistance and meet market demands.

**Farmers and breeders** will benefit under a modern intellectual property framework.
How will farmers benefit from UPOV’91?

new varieties of plants ?!!?

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Souris</td>
<td>Souris</td>
<td>1999 AC Morgan</td>
<td>1999 AC Morgan</td>
<td>AC Morgan</td>
<td>AC Morgan</td>
</tr>
<tr>
<td>Summit</td>
<td>Summit</td>
<td>2002 CDC Dancer</td>
<td>2009 Triactor</td>
<td>Derby</td>
<td>AC Mustang</td>
</tr>
<tr>
<td>Furlong</td>
<td>Furlong</td>
<td>2009 Triactor</td>
<td>2002 CDC Dancer</td>
<td>AC Mustang</td>
<td>Derby</td>
</tr>
<tr>
<td>Pinnacle</td>
<td>Pinnacle</td>
<td>2006 Legget</td>
<td>2006 Legget</td>
<td>CDC Baler</td>
<td>CDC Baler</td>
</tr>
<tr>
<td>Triactor</td>
<td>Triactor</td>
<td>2010 Souris</td>
<td>2010 Souris</td>
<td>Waldern</td>
<td>Waldern</td>
</tr>
</tbody>
</table>

Let's Grow™
Oat breeding

- Public: 68%
- Private: 32%
Can farmers still save seed for planting under UPOV'91?

Yes, the Agricultural Growth Act includes the UPOV'91 provision, known as the "farmer's privilege". This secures a farmer's right to save seed for future planting. Farmer's privilege is entrenched in the changes to the PBRA. Canadian farmers will be able to continue saving, cleaning, treating, storing and replanting seed of protected varieties on their own land.
Can farmers still save seed for planting under UPOV'91?

Yes,

but

why?!
Can farmers still save seed for planting under UPOV'91?

Farm saved

Cleaning  Treating  Labor  Interest

almost≈cost

Certified
Can farmers still save seed for planting under UPOV'91?

However...
Oat certified seed use

Let's Grow™
Oat certified seed use

Certified Seed Use – 2008-2014

<table>
<thead>
<tr>
<th>Year</th>
<th>Spring Wheat</th>
<th>Winter Wheat</th>
<th>Durum Wheat</th>
<th>Barley</th>
<th>Oats</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008</td>
<td>10%</td>
<td>22%</td>
<td>13%</td>
<td>33%</td>
<td>35%</td>
</tr>
<tr>
<td>2009</td>
<td>18%</td>
<td>23%</td>
<td>18%</td>
<td>22%</td>
<td>35%</td>
</tr>
<tr>
<td>2010</td>
<td>23%</td>
<td>25%</td>
<td>20%</td>
<td>29%</td>
<td>29%</td>
</tr>
<tr>
<td>2011</td>
<td>19%</td>
<td>25%</td>
<td>19%</td>
<td>29%</td>
<td>36%</td>
</tr>
<tr>
<td>2012</td>
<td>19%</td>
<td>25%</td>
<td>19%</td>
<td>29%</td>
<td>37%</td>
</tr>
<tr>
<td>2013</td>
<td>20%</td>
<td>26.5%</td>
<td>20%</td>
<td>29%</td>
<td>49.5%</td>
</tr>
<tr>
<td>2014</td>
<td>20.5%</td>
<td>26.5%</td>
<td>20.5%</td>
<td>50.5%</td>
<td>85%</td>
</tr>
</tbody>
</table>

Non-certif. seed use
- 2008: 73.5%
- 2009: 79.5%
- 2010: 87.3%
- 2011: 85%
- 2012: 49.5%
- 2013: 50.5%
- 2014: 85%

Let's Grow™
What does this mean?

THIS

Let's Grow™
Or

THIS

Let's Grow™
in conclusion
No questions, please!!

just

KEEP CALM AND MAKE AN IMPACT

Let's Grow™
Don’t forget to check

www.PBRfacts.ca

info@PBRfacts.ca