



Dear colleagues,

Canada's plant science industry has always known our technologies contribute to the economic prosperity of our country, to the protection of our environment and to the well-being of our citizens.

Recently, however, we undertook an extensive study to allow us to quantify these contributions. Highlights of this study are now posted to our web site and can be found at <http://www.croplife.ca/web/english/stateoftheindustry/>

Some of what the study revealed includes:

- The annual value of crop quality and yield increases resulting from crop protection products and plant biotechnology is \$7.9 billion.
- Plant science technologies also contribute an additional \$6.4 billion annually in off-farm value through activities such as processing, shipping and manufacturing.

Agricultural innovations like plant biotechnology and pest control products have allowed agriculture to adapt and thrive in the face of major challenges such as population growth, climate change, demographic shifts and food security.

Thanks in part to tools like pesticides and plant biotechnology, Canadians enjoy some of the most affordable food prices in the world. We not only produce enough food to meet our own demand but also to supply some 150 countries with Canadian crops.

By equipping farmers with technologies that help them to grow more food on existing farm land, our industry has contributed to the preservation of important natural wildlife habitat. We've also enabled them to adopt low-till and no-till practices, which help reduce soil erosion, maintain soil moisture and enhance soil diversity.

Canada's plant science industry is proud to contribute to the success of the agriculture industry, the economy as a whole and the well-being of all Canadians.

I hope you will find the highlights of our study interesting. If you are interested in hard copies, please contact Linda Burgstaller at [burgstallerl@croplife.ca](mailto:burgstallerl@croplife.ca) or 613-230-9881 ext. 3221.

Sincerely,

A handwritten signature in black ink, appearing to read "L. Hepworth".

Lorne Hepworth

President

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