



# **What's Happening in Canada 2018-19**

**A CHC Report**

**Albert Devries**



# Canadian Honeybee Industry

## Colony Numbers

- 2004: 597,890
- 2018: 796,764

## Beekeepers

- 2004: 7925
- 2018: 10,629

## Honey Production

- 2004: 75,490,000lbs (126 lbs/colony)
- 2018: 93,217,000lbs (123 lbs/colony)

## Honey Production (in \$CAN)

- 2004: \$121,105,000
- 2018: \$196,566,000

\*(2018 Statistics Canada CANSIM Table 001-0007)



# Canadian Honeybee Industry

- Overwinter Bee Losses (Canada)\*
  - 2009: 33.9%
  - 2017: 25.1%
  - 2018: 32.6%
  - 2019: 25.7%

\*(Canadian Association of Professional Apiculturists)

For 2019, the most frequently cited causes of loss in order from high to low were: weather, starvation, poor queens, and weak colonies in the fall



# Industry Growth and issues

## Re-introduction of Fumagilin-B

- CHC, in co-operation with the Vita Bee Health successfully reintroduced Fumagilin-B into the Canadian market thereby securing an economically reasonable and reliable supply.



# Work of the Bee Health Roundtable

Referenced guides produced

**Canadian Best Management Practices for Honey Bee Health**

**Planting Forage for Honey Bees in Canada**

**Consolidated Reference of Practices to Reduce Bee Poisoning from Agricultural Pesticides (NEW)**

- A guide to enhance the cooperation between growers and beekeepers

**Currently working to develop a National Pollinator Strategy for Canada**



# Industry Growth and issues

## Food safety/ biosecurity (SHB)

- Biosecurity affects interprovincial transport which affect domestic stock security
- Safe Food for Canada Act and licencing all food production
- Development of a national surveillance program



# Industry Growth and issues

## Adulteration and transshipping

- Biggest international issue and impacts everyone
- NMR testing in Canada, first ever sponsored by a nations government
- A cooperative effort by CFIA to test imported and domestic honey



# Industry Growth and Issues

## Stock and Stock Replacement

- Recent closure of Queen Exports to the USA
- Queen Imports from Malta/Italy
- Possibility of Ukraine
- Threats to California queens





# Industry Growth and issues

## Labour

- Still the biggest issue facing commercial operations
- Introduction of biometric testing of TFW's last year



# Industry Growth and issues

## Expansion and diversifying honey markets

- The CHC, through AgriMarketing grants and Canadian Pavillion grants plan to attend and market Canadian honey at the following:
- January 7-11 American Beekeepers Federation AGM and Trade Show - Chicago
- January 8-11 AHPA Sacramento
- March 10-13 2020 FoodEx, Chiba, Japan
- April 15 -17 2020 SIAL Canada Montreal at the Palais
- May 13-15 2020 SIAL China in Shanghai
- December 2020 Sial Middle East Abu Dhabi UAE.



# **Apimondia**

- **OVER 5000 REGISTERED PARTICIPANTS**
- **100 SPEAKERS FROM 25 COUNTRIES**
- **9 WORKSHOPS WITH MORE THAN 1000 PARTICIPANTS**
- **4500 APIEXPO SQM - 241 EXHIBITING COMPANIES**
- **7 TECHNICAL TOURS WITH MORE THAN 500 PARTICIPANTS**
- **MORE THAN 400 WBA ENTRIES**
- **940 SUBMITTED ABSTRACTS**





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**Thank You!**

