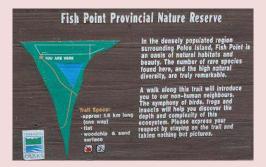


# Timeline: Pelee Island Bird Observatory (PIBO) 2002 - 2014

# 2002

Preliminary consideration of Pelee Island as a suitable location to establish a non-profit organisation devoted to the study and conservation of birds. Plans initiated for a 2003 migration-monitoring pilot-study at Fish Point Provincial Nature Reserve - Ontario Parks



# 2003

- Under direction of the Pelee Island Heritage Centre, the Spring migration study commences in April and runs to mid-June, the Fall study from August to mid-November. Two staff conduct fieldwork at Fish Point on 151 mornings, document 192 species in the official 'count' area, and band 3450 birds of eighty-six species and forms
- Long-term land-use agreement obtained from Ontario Parks

# 2004

- Founding Board of Directors
- PIBO acquires non-profit status





Pelee Island Bird Observatory (PIBO)

 More than 150 visitors at the bird banding station in May including students from the Pelee Island Public School and members of the Essex County Field Naturalists' Club

## <u>2005</u>

- PIBO becomes a member of the Canadian Migration Monitoring Network
- Five staff and volunteers contribute 163 mornings of fieldwork to the migration program, document 199 species, and band 5750 birds of ninety-one species and forms
- PIBO initiates a Northern Saw-whet Owl monitoring pilot-study

## 2006

- PIBO attains official charitable status
- Permanent accommodations on Pelee Island are secured for 6-8 staff and volunteers
- PIBO conducts breeding bird surveys on Pelee on properties under the stewardship of The Nature Conservancy of Canada and the Pelee Island Winery
- More than 300 students visit the migration station

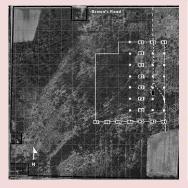




#### 2007

- PIBO collects rectrices (tail feathers) from migrant songbirds as part of a crosscountry isotope study organized by the Canadian Migration Monitoring Network
- From 2003 2007, PIBO records 247 species on Pelee Island and bands 18,932 birds of 102 species

# <u>2008</u>







- In recognition of the island's unique nesting bird communities, PIBO launches a long-term breeding bird research study – The Breeding Bird of Pelee Island project.
   Staff and volunteers conduct one-hundred point-count surveys and collect evidence for eighty nesting species
- The observatory receives two-year funding support from The Ontario Trillium Foundation
- More than 350 visitors attend bird banding demonstrations at Fish Point

#### **2009**

- Twelve research studies undertaken in 2009
- 75 visitors come out in October for PIBO's four public 'owling' nights
- PIBO's inaugural entry into the Pelee Island Canada Day Parade!



- Kiosk and display about birds and bird conservation at the Pelee Island Winery pavilion
- The bird observatory plays a small but instrumental role in the cancellation of a poorly-placed offshore wind turbine development proposed for Pigeon Bay, just west of Point Pelee Provincial Park and north of Pelee Island
- New PIBO sightings in 2009 include Eared Grebe, King Rail, and Lark Sparrow, bringing the observatory's island total to 258 species and forms.

# 2010

- PIBO hires a full-time, seasonal, Species at Risk Coordinator
- In-class presentations about birds, bird migration, and Species at Risk, are delivered to 633 students in Essex County





 Five staff and volunteers undertake 250 hours of fieldwork in June and early-July as part of PIBO's Breeding Birds of Pelee Island Project  PIBO completes its 7<sup>th</sup> year of standardized monarch butterfly migration counts at Fish Point. 2205 Monarchs are tallied over ninety mornings from August to October

- PIBO partners with Balzac's Coffee Roasters and receives \$1 from the sale of every
- pound of their certified 'bird-friendly' Atwood Blend
  Thanks to a gift from a long-time PIBO supporter, PIBO acquires "The Birdhouse", a cozy cottage on the north shore of Pelee Island. The Birdhouse is available as a summer vacation 'get-away'

# <u>2011</u>

- PIBO produces a 15-minute educational video about bird migration in southwestern Ontario, bird banding, and conservation
- More than 750 students attend PIBO's in-class presentations
- Phase one of the Breeding Birds of Pelee Island project is completed
- Two staff and nine interns/volunteers contribute 1466 field-hours to PIBO's population monitoring programs and document more than 200 species on the island, including data on the nesting status of five Species at Risk



# <u> 2012</u>

- PIBO completes 10 years of research, education, and outreach on Pelee Island!
- Inaugural PIBO fundraising dinner and literary event in Windsor a huge success
- PIBO receives the Essex Region Conservation Authority's conservation award for environmental education in Essex County
- PIBO's first live video-conference from the island with a local secondary school in Harrow. PIBO staff capture and band songbirds during an hour long session and field questions from students about birds

#### 2013

 An attractive new PIBO education brochure helps expand the observatory's inclass, on-island, and video-conference programs

- PIBO's first bird-watching trip fundraiser takes place in March. Participants enjoy a taste of Cuban hospitality while checking off 126 species, including 18 island endemics
- Nationally 'endangered' Prothonotary Warblers successfully nest at Fish Point for the third year in a row





## **2014**

- Completion of a three-year Blanchard's Cricket-frog project under the direction of the Toronto Zoo. No cricket-frogs are detected on Pelee during almost 600 hours of recordings
- A new species for PIBO as up to fourteen American White Pelicans roam the waters around Fish Point in August. PIBO's island checklist stands at 278 species, with 40,125 birds banded of 113 species and forms
- Ten new Prothonotary Warbler nesting boxes are built and set-up at Fish Point thanks to the volunteer help of a 'friend of PIBO'
- The PIBO staff cottage on Stone Road gets a brand new metal roof
- PIBO's Facebook page continues to grow in popularity with a devoted group of followers and 500 'likes'









Photos: Sumiko Onishi, Sachiko Schott, Claire Sanders, Chis Dunn. G. Gibson