

Invasive Phragmites Control Centre

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PARTNERS:



IPCC

Goal: to facilitate effective, efficient and environmentally responsible control

➤ Not-for-profit business model

- Allows for an emphasis on promoting the most appropriate control actions
- Allows for more funding stream options to support other NFP organizations
- Allows for broader initiatives to be undertaken

IPCC Services

1. Provide assistance with all Phragmites control needs: management plans, training, education, control (mechanical, chemical)...
2. Monitoring: fish, vegetation, wildlife

IPCC Control Program

- Cutting/drowning: Truxor, Stihl combi, biomass removal
- Herbicide: backpack, ATVs, boats

Cutting/drowning



➤ Stihl brush cutters



Oliphant, Lake Huron, September 15, 2017



Wood Drive Coastal Wetland, Municipality of Lambton Shores, August 2015



Cutting Program

➤ Truxor amphibious machine



Oliphant, Lake Huron, September 15, 2017





Oliphant, Lake Huron, September 14 2017



Oliphant, Lake Huron, September 14 2017





Wood Drive, Lake Huron, September 16, 2017

Herbicide Control



Monitoring



Monitoring

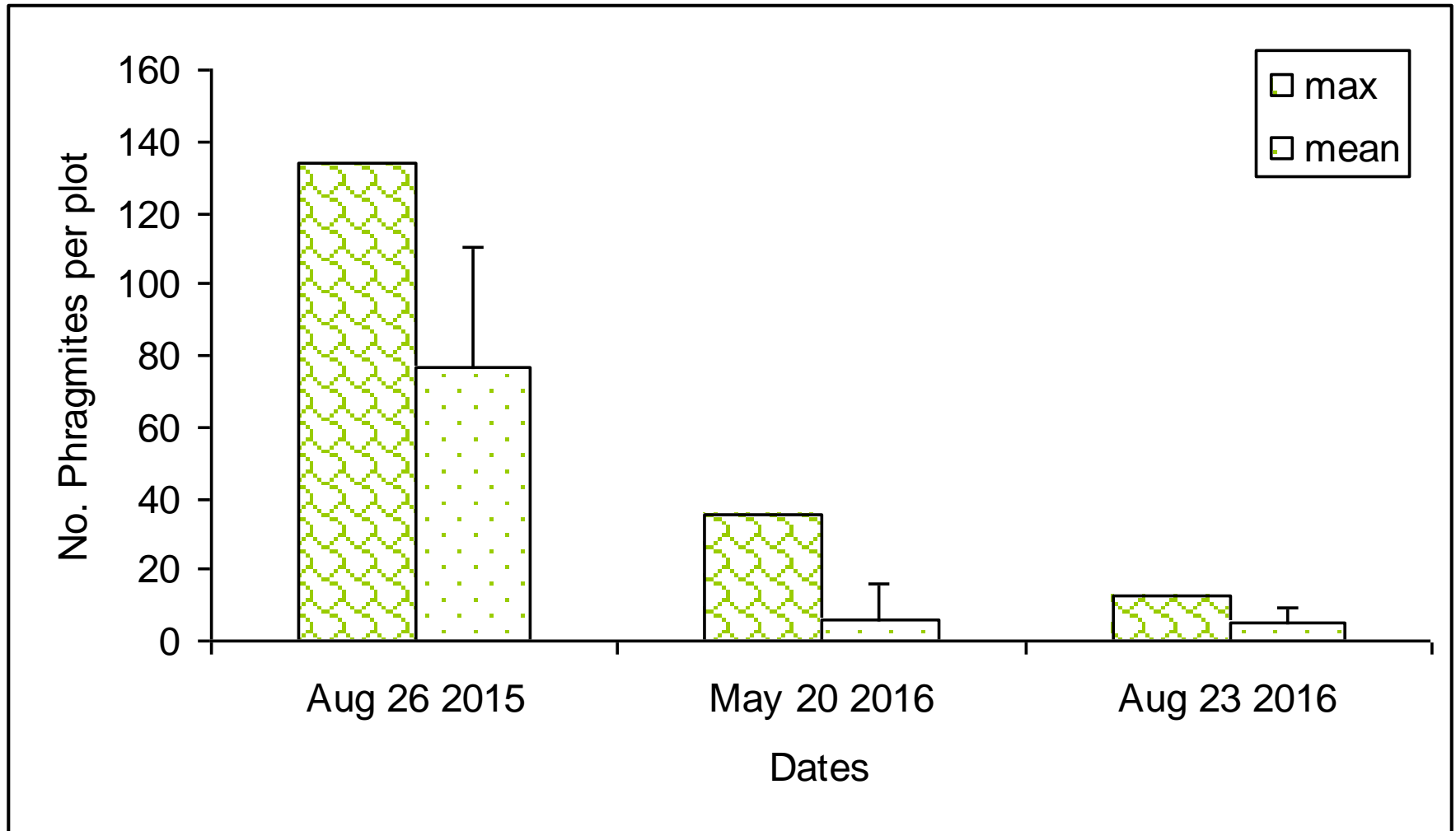
Before cutting



After cutting



Number of Phragmites plants per plot in August 2015 before cutting, May 2016 after one cutting event and August 2016 after two cutting events.



IPCC Goals

- Continue to improve control methods through Research and Development
- Establish and manage an early detection and rapid response program for the province
- Design and facilitate training curricula with Integrated Pest Management (IPM) accreditation

Is this the next problematic invasive?



QUESTIONS?

