

Cass County Weed Control Board  
Cass County Weed Control Office  
1201 Main Ave W, West Fargo  
Monday, September 12, 2022

The September 12, 2022 meeting of the Cass County Weed Board has been canceled due to lack of business. The next scheduled meeting of the Weed Board is to be held on October 10, 2022.

For information on any of the agenda items or the need for special accommodations contact: Stan Wolf, 701-298-2388, [wolfs@casscountynd.gov](mailto:wolfs@casscountynd.gov)

## Weed Control Progress Report

September 8, 2022

Period from August 8, to Sept 8, 2022

submitted by Stan Wolf

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### Monthly Report:

**Contractor Spraying:** Walker's Lawncare continues to spray when conditions allow. J and J spraying will start in September. To date the acres and costs are as follows:

	Acres	Application Cost	Chemical Cost
J&J Spraying	1206	28,931	14,560
Walker's Lawncare	4747	87,947	34,279
Total	<b>5953</b>	<b>\$116,879</b>	<b>\$48,840</b>
		<b>Overall Total</b>	<b>\$165,719</b>
Budget remaining			\$224,280

**Spotted hemlock status:** Spotted hemlock was found in the western townships bordering Barnes County in the Maple River watershed. Spotted hemlock was also found in the Rush River near Amenia. Scouting upstream of the Amenia locations we did find one location east of Absaraka. Cass County Extension sent out an Ag Alert highlighting Spotted hemlock and the Cass The Cass County Reporter did run an article in the August 24 edition, describing the extent of the infestations and description of the plants in the county.

The Clay County Ag Inspector responsible for noxious weeds stated that they have been finding Spotted hemlock for three years. Clay County has received a grant from the Minnesota Department of Ag to control S hemlock in their drains and streams.

We have not received any calls from road maintainer operators or township supervisors reporting locations of Spotted hemlock.

**Palmer amaranth:** We have scouted for Palmer amaranth in Grandin and found several suspect plants. All suspects were pulled and discarded properly. We have not received any calls from the public regarding suspect Palmer plants.

**Purple loosestrife:** We have sprayed the Fargo location a couple of times. One additional site was found east of Absaraka with Spotted hemlock.

**Northern Plains Weed Management Symposium:** Mr. Wolf attended the Weed Management Symposium on August 23-25 in Washburn, ND. Among the sessions were discussions on new GPS data collection equipment and spray drones. A spray applicator flew his spray drone to showcase what the drone can do. The spray drone will be quite useful as it can go in areas where a helicopter cannot fly, alongside powerlines or trees. Expected cost of contracting a drone sprayer presently runs approx. \$400/hour plus herbicide. A single spray drone can cover 25 acres/hour. By comparison, a spray helicopter costs approx. \$1400/hour.

**Upcoming Events:**

NDWCA Board meeting  
NDWCA Area meeting

September 27, Bismarck  
October 24, TBD