



## Herbicide Resistance Testing Submission Form

520 3<sup>rd</sup> Ave S, Swan River MB, R0L 1Z0

PO Box 56 Swan River MB, R0L 1Z0

Please provide all information listed on the form.

<b>Contact Information</b>			
Contact Name:		Company/Farm:	
Address:		Email:	
Town/City:	Province:	Postal Code:	Phone:
<b>Invoicing Information (If different from contact information):</b>			
Contact Name:		Company:	
Address:		Email:	
Town/City:	Province:	Postal Code:	Phone:
<b>Field Information:</b>			
Date of Sample Collection:		Herbicides used in 2026:	
Field ID:		Lab ID (Lab use only):	
<b>Herbicide(s) to Test:</b>			
Group 1	Group 2		Group 9
Clethodim	<input type="checkbox"/>	Flucarbazone	<input type="checkbox"/>
Clodinafop	<input type="checkbox"/>	Pyroxsulam	<input type="checkbox"/>
Quizalofop	<input type="checkbox"/>	Thiencarbazone	<input type="checkbox"/>
Pinoxaden	<input type="checkbox"/>		
Other:	Other:		<input type="checkbox"/> Glufosinate
<b>Pricing</b>			
\$135.00 plus GST per herbicide (per test)			
Please note that all prices are subject to change.			
Please do not send payment with the samples.			
Results and invoice will be emailed to the individual listed in the submission form.			

## SEED SAMPLE REQUIREMENTS

To ensure accurate data and timely results, please follow these five requirements:

### 1. Harvest Mature, Dry Seed

- **Maturity:** Ensures seeds are fully mature. Immature seeds can reduce germination and seedling vigor.
- **Moisture:** Damp seeds will mold. Spread seeds on paper to air dry for 2-3 days before packing.
- **Chemicals:** Avoid samples from fields treated with pre-harvest glyphosate, as it can inhibit the germination needed for testing.

### 2. Use Paper Packaging

- **Breathability:** Use paper lunch bags or envelopes.
- **Avoid Spoilage:** Plastic traps moisture and can cause seeds to rot making samples unusable.
- **Volume:** Aim for a paper bag  $\frac{1}{2}$  to  $\frac{3}{4}$  full.

### 3. Submit Clean Samples

- **Quality:** Samples should be “Pure Seed” (separated from chaff)

While these guidelines represent the ideal conditions for testing, we know that field conditions are rarely perfect. As field researchers, we understand the challenges of the growing season and will make every reasonable effort to get you results, even from the less-than-ideal samples.

### 4. Minimum Requirements

- **Amount:** We require a minimum of  $\frac{1}{2}$  cup of pure weed seeds for each herbicide test.
- **Cleaning:** If seeds were collected early or sprayed with pre-harvest glyphosate, they may still be viable, depending on maturity at the time of application. Please ensure seeds have been thoroughly dried and cleaned (no chaff).

### 5. Ship samples: Use one form per samples and ship to:

New Era Ag Research (Attn: Kaitlyn Gagnon-Slack)  
PO Box 56 Swan River MB, R0L 1Z0  
Or  
Courier to 520 3<sup>rd</sup> Ave South Swan River MB, R0L 1Z0

If you have any questions regarding sample preparation or quality, please contact us.

Email: [kaitlyng@newerasr.com](mailto:kaitlyng@newerasr.com) Phone: 204-734-5795