

**MICHIGAN STATE  
UNIVERSITY**

Diagnostic Services  
East Lansing, MI 48824  
[www.pestid.msu.edu](http://www.pestid.msu.edu)

Sample#	201504996
Field ID	LTER poplar
Host	Poplar
Received Date	9/11/2015
County	Barry
State	MI

## DIAGNOSTIC REPORT

Submitter:

**Joe Simmons**  
**KBS**  
**3700 E Gull Lake Dr.**  
**Hickory Corners MI 49060**

Phone **269-671-2528** Fax **269-671-2170** Email **simmonsj@msu.edu**

### Diagnosis and Recommendations

<b>Host/Habitat</b>	Poplar (Populus sp./spp.)
<b>List of Diagnosis/ID(s)</b>	
	Leaf Spot (Marssonina sp./spp.)

### Final Report

The poplar leaves submitted are severely affected by Marssoninia, a common fungal pathogen of aspen and poplar foliage. Disease can become severe, resulting in premature leaf drop. I assume that you are familiar with this pathogen.

In the event that you are also in need of fungicide recommendations, there are several formulations of chlorothalonil labeled for control of this pathogen on aspen. Chlorothalonil is a preventive fungicide and as such is most effective when used before disease is severe.

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MSU Diagnostic Services  
578 Wilson Rd.  
Room 107 CIPS  
East Lansing MI 48824-6469  
Telephone : 517-355-4536 Fax : 517-432-0899

Diagnosed By :  
Jan Byrne (byrnejm@msu.edu)  
Completed Date: 9/24/2015

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Sample#	201504997
Field ID	GLBRC
Host	Poplar
Received Date	9/11/2015
County	Barry
State	MI

## DIAGNOSTIC REPORT

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KBS  
3700 E Gull Lake Dr.  
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269-671-2528      269-671-2170      [simmonsj@msu.edu](mailto:simmonsj@msu.edu)

### Diagnosis and Recommendations

<b>Host/Habitat</b>	Poplar (Populus sp./spp.)
<b>List of Diagnosis/ID(s)</b>	
	Leaf Spot (Marssonina sp./spp.)

### Final Report

This sample also has severe leaf spotting and necrosis caused by Marssoninia, a common fungal pathogen of aspen and poplar foliage. I did not note any significant differences between the two leaf samples in regard to pathogens.

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