



# USDA Forest Service, National Seed Laboratory

5675 Riggins Mill Road

Dry Branch, GA 31020

## Laboratory Report Of Analysis



The Hickories  
136 Lounsbury Road  
Ridgefield, CT 06877

Account No. <b>1231</b>	Date Received <b>05/05/25</b>	Date Completed <b>10/03/25</b>	Lab Number <b>25-1594</b>
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<b>Information Provided by Sender</b>	
Variety	VNS
Kind	swamp verbena
Genus/Species	Verbena hastata
Lot Number	NFVEHA4
Class	Service

<b>Purity Analysis</b>		<b>Viability Analysis</b>				
<b>Component</b>	<b>Purity</b>	<b>Germ Date</b>	<b>Germ</b>	<b>Dormant</b>	<b>Hard</b>	<b>Viable</b>
in 0.3020 grams						
swamp verbena <i>Verbena hastata</i>	99.11%	10/20/25	12	68	-N-	80
Weed seed	0.00%					
Crop seed	0.00%					
Inert matter	0.89%					

<b>Other Crop Seeds</b>	None Found
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<b>Noxious Weed Seeds</b>	None Found
For: USA	

<b>Weed Seeds</b>	None Found
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<b>Other Determinations</b>	
Pure live seed	79.29 %
Fullseed	97 %

**Remarks**  
 Germ progress: Day 07: 0%; Day 14: 11%; Day 21: 12%; Day 28: 12%; Day 35: 12%; Day 60: 12%  
 Pretreatment for Germ Test: 42 day prechill  
 Dormant seed % determined by tz on subsample of remaining seed at the end of the germination test.  
 PLS based on germ.% plus the % of dormant seed as determined by tz following the germ. test.

**Status:** Completed

**Tests Requested:** Fullseed, Germination, Purity. No other tests requested.  
**Services Requested:** Pure live seed

WARRANTY: We warrant that the purity and germination test results reported on this form have been carried out in accordance with AOSA rules unless otherwise specified. Test results reflect the condition of the submitted sample and may not reflect the condition of the seed lot from which the sample was taken.  
 DISCLAIMER OF WARRANTIES: WE MAKE NO OTHER WARRANTIES OF ANY KIND, EXPRESSED OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

Signature:   
 Victor Vankus, Director