



# **Hops Production Diary**

**Data Collection Booklet for Farmers**



Dear Hop Farmer,

Thank you for participating in our effort to develop information on hops production in the Northeast. Our goal is to gather information from growers on their practices, varietal responses, and hop yard growing conditions in order to assist you with your goals of improved quality and yield. Our plan is to provide a summary of producer experiences, impacts, pest pressure, and weather conditions. Hopefully this information will help guide the industry to varieties and practices that are both sustainable and profitable.

Please use this diary to record your daily/weekly observations and activities in the hop yard. Every effort will be made to keep your information confidential. Results will be available in aggregate rather than by individual grower. This information will also be of great use to you in tracking patterns and practices from season to season. Please do not hesitate to contact us with any questions or comments. Have a great growing season!

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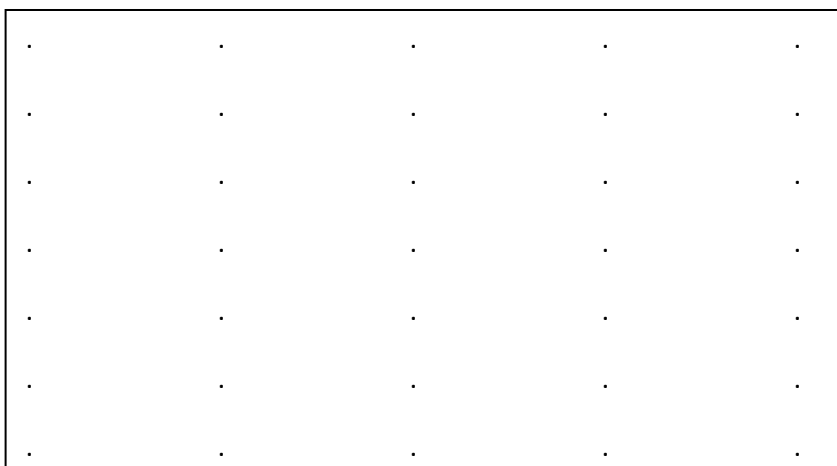
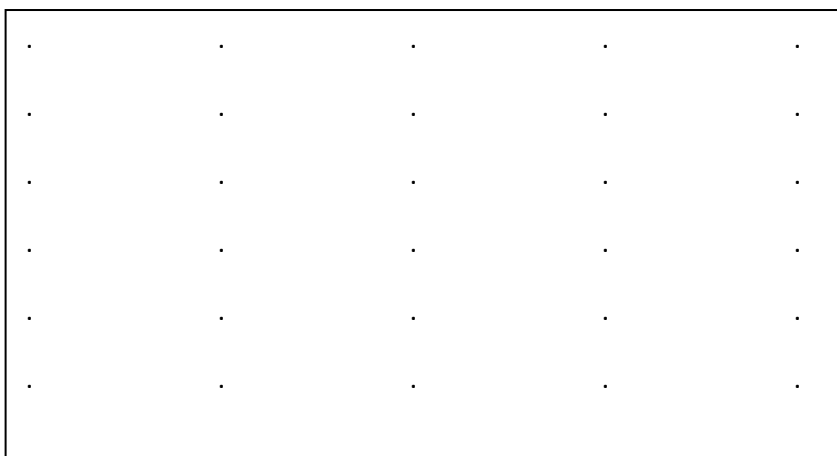
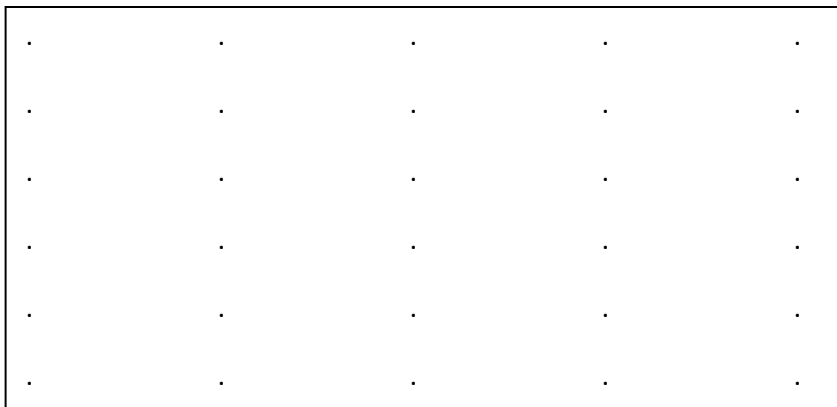
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Photos courtesy of Kate and Larry Fisher, Foothill Hops





**Block A**

**Soil Type: Name** \_\_\_\_\_, \_\_\_\_\_

**Drainage:**  Well drained       Moderately well drained  
 Somewhat poorly to poorly drained

**Soil Test:** Most recent date \_\_\_\_\_

Results: pH \_\_\_\_\_, N \_\_\_\_\_, P \_\_\_\_\_, K \_\_\_\_\_

Zn \_\_\_\_\_, B \_\_\_\_\_ Other \_\_\_\_\_, \_\_\_\_\_

**Fertilizer Applications:**

**Conventional: Analysis** \_\_\_\_\_ **Rate/ A** \_\_\_\_\_ **Date** \_\_\_\_\_

**Manure: Analysis** \_\_\_\_\_, **Rate/A** \_\_\_\_\_, **Date** \_\_\_\_\_

**Lime: Analysis** \_\_\_\_\_, **Rate/A** \_\_\_\_\_, **Date** \_\_\_\_\_

**Treatment of Drive Rows: Tillage** \_\_\_\_\_

Temporary cover crop \_\_\_\_\_, if so what? \_\_\_\_\_

Permanent cover crop \_\_\_\_\_, if so what? \_\_\_\_\_

**Weed control in row: tillage** \_\_\_\_\_, **herbicide** \_\_\_\_\_

**none** \_\_\_\_\_, **cover** \_\_\_\_\_

**Deer damage prevention: fencing** \_\_\_\_\_

**repellents** \_\_\_\_\_

**Block B**

**Soil Type: Name** \_\_\_\_\_, \_\_\_\_\_

**Drainage:**  Well drained       Moderately well drained  
 Somewhat poorly to poorly drained

**Soil Test:** Most recent date \_\_\_\_\_

Results: pH \_\_\_\_\_, N \_\_\_\_\_, P \_\_\_\_\_, K \_\_\_\_\_

Zn \_\_\_\_\_, B \_\_\_\_\_ Other \_\_\_\_\_, \_\_\_\_\_

**Fertilizer Applications:**

**Conventional: Analysis** \_\_\_\_\_ **Rate/ A** \_\_\_\_\_ **Date** \_\_\_\_\_

**Manure: Analysis** \_\_\_\_\_, **Rate/A** \_\_\_\_\_, **Date** \_\_\_\_\_

**Lime: Analysis** \_\_\_\_\_, **Rate/A** \_\_\_\_\_, **Date** \_\_\_\_\_

**Treatment of Drive Rows: Tillage** \_\_\_\_\_

Temporary cover crop \_\_\_\_\_, if so what? \_\_\_\_\_

Permanent cover crop \_\_\_\_\_, if so what? \_\_\_\_\_

**Weed control in row: tillage** \_\_\_\_\_, **herbicide** \_\_\_\_\_

**none** \_\_\_\_\_, **cover** \_\_\_\_\_

**Deer damage prevention: fencing** \_\_\_\_\_

**repellents** \_\_\_\_\_

## Block C

**Soil Type: Name** \_\_\_\_\_, \_\_\_\_\_

**Drainage:**  Well drained       Moderately well drained  
 Somewhat poorly to poorly drained

**Soil Test:** Most recent date \_\_\_\_\_

Results: pH \_\_\_\_\_, N \_\_\_\_\_, P \_\_\_\_\_, K \_\_\_\_\_

Zn \_\_\_\_\_, B \_\_\_\_\_ Other \_\_\_\_\_, \_\_\_\_\_

### **Fertilizer Applications:**

**Conventional: Analysis** \_\_\_\_\_ **Rate/ A** \_\_\_\_\_ **Date** \_\_\_\_\_

**Manure: Analysis** \_\_\_\_\_, **Rate/A** \_\_\_\_\_, **Date** \_\_\_\_\_

**Lime: Analysis** \_\_\_\_\_, **Rate/A** \_\_\_\_\_, **Date** \_\_\_\_\_

**Treatment of Drive Rows: Tillage** \_\_\_\_\_

Temporary cover crop \_\_\_\_\_, if so what? \_\_\_\_\_

Permanent cover crop \_\_\_\_\_, if so what? \_\_\_\_\_

**Weed control in row: tillage** \_\_\_\_\_, **herbicide** \_\_\_\_\_

**none** \_\_\_\_\_, **cover** \_\_\_\_\_

**Deer damage prevention: fencing** \_\_\_\_\_

**repellents** \_\_\_\_\_

**Block D**

**Soil Type: Name** \_\_\_\_\_, \_\_\_\_\_

**Drainage:**  Well drained       Moderately well drained  
 Somewhat poorly to poorly drained

**Soil Test:** Most recent date \_\_\_\_\_

Results: pH \_\_\_\_\_, N \_\_\_\_\_, P \_\_\_\_\_, K \_\_\_\_\_  
Zn \_\_\_\_\_, B \_\_\_\_\_ Other \_\_\_\_\_, \_\_\_\_\_

**Fertilizer Applications:**

**Conventional: Analysis** \_\_\_\_\_ **Rate/ A** \_\_\_\_\_ **Date** \_\_\_\_\_

**Manure: Analysis** \_\_\_\_\_, **Rate/A** \_\_\_\_\_, **Date** \_\_\_\_\_

**Lime: Analysis** \_\_\_\_\_, **Rate/A** \_\_\_\_\_, **Date** \_\_\_\_\_

**Treatment of Drive Rows: Tillage** \_\_\_\_\_

Temporary cover crop \_\_\_\_\_, if so what? \_\_\_\_\_

Permanent cover crop \_\_\_\_\_, if so what? \_\_\_\_\_

**Weed control in row: tillage** \_\_\_\_\_, **herbicide** \_\_\_\_\_  
**none** \_\_\_\_\_, **cover** \_\_\_\_\_

**Deer damage prevention: fencing** \_\_\_\_\_  
**repellents** \_\_\_\_\_



# Hops Production Diary

**Participant Name:** \_\_\_\_\_

**Farm Name:** \_\_\_\_\_

**Address:** \_\_\_\_\_

**City/State/Zip:** \_\_\_\_\_

**Phone:** \_\_\_\_\_

**Email:** \_\_\_\_\_

**Farm Description and address if different from above:**

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**The following pages are weekly charts where you can fill in the month and day on the left. Under “activities” include pruning, fertilizing, irrigation, scouting, etc. In “weather” include rain events, high/low temps if possible, etc.**

\_\_\_\_\_



**block ID and variety**

	<b>Scouting Results</b>	<b>Comments</b>



**block ID and variety**

	<b>Scouting Results</b>	<b>Comments</b>



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	<b>Scouting Results</b>	<b>Comments</b>









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	<b>Scouting Results</b>	<b>Comments</b>



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**block ID and variety**

	<b>Scouting Results</b>	<b>Comments</b>



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Cornell Cooperative Extension of Madison County provides  
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