



**ROCK RIVER  
LABORATORY, INC.**  
AGRICULTURAL ANALYSIS

**Soil Test Report - Field: Naylor East Acres: 18.0**

**Account:** 7060  
Groeschl Ag Service, LLC  
10271 N County Road K  
Hayward, WI 54843

**Report For:**  
Groeschl Ag Service, LLC

**Lab #303887**

**County** Sawyer

**Received** 10/29/2025

**Field** Naylor East

**Acres** 18.0

**Plow Depth** 7.0

**Soil Name**

**Previous**

**Crop**

**Nutrient Recommendations  
(lbs/acre)**

	<b>Cropping Sequence</b>	<b>Yield Goal (per acre)</b>	<b>Crop Nutrient Need</b>			<b>Legume N Credit</b>	<b>Apply</b>		
			<b>N</b>	<b>P2O5</b>	<b>K2O</b>		<b>N</b>	<b>P2O5</b>	<b>K2O</b>
	Grass, hay	3	130	20	185	0	130	20	185

There is no lime recommendation

**Laboratory Analysis for Field Naylor East, Lab No 303887**

<b>Sample Num</b>	<b>Soil pH</b>	<b>Om %</b>	<b>P ppm</b>	<b>K ppm</b>	<b>60-69 Lime Req(T/a)</b>	<b>Ca ppm</b>	<b>Mg ppm</b>	<b>Est Cec</b>	<b>B ppm</b>	<b>Mn ppm</b>	<b>Zn ppm</b>	<b>Sulfate-S ppm</b>	<b>Sample Density</b>	<b>Buffer Code</b>
1	6.6	2.9	25	37		1289	381	11					1.04	7.1

**Base Saturation**

<b>Est CEC</b>	<b>Ca %</b>	<b>Mg %</b>	<b>K %</b>
11	66.7	32.3	1.0

**Test Interpretation for Field Naylor East, Lab No 303887**

**Crop Name** Grass, hay      **Very Low**    **Low**    **Optimum**    **High**    **Very High**    **Excessive**    **Very Low**    **Low**    **Optimum**    **High**    **Very High**    **Excessive**

P

K

**Additional Information, Secondary & Micronutrient Recommendations**

All: If a legume crop precedes the first crop listed on the sample submission form, N credits should be subtracted from the N recommendation for the first crop listed. See Chapter 9 in UWEX Publication A2809 for more details.

All: If manure, biosolids, septage or other waste materials have been applied to this field, be sure to take nutrient credits and adjust fertilizer rate. See Chapter 9 in UWEX Publication A2809 for more details.

All: No soil information was provided. Generic nutrient application rate guidelines are given on this report. They should not be used for nutrient management planning purposes. In the future, please submit samples with county and soil map unit or soil series name to obtain the nutrient application guidelines that are more appropriate for your soil.

All: Recommended rates are the total amount of nutrients to apply (N-P-K), including starter fertilizer.

All: Buffer pH not required for calculation of lime requirement when soil pH is 6.6 or higher.

All: Ca test average value of 1288.761 is in High category.

All: Mg test average value of 381.076 is in Optimum category.