

Humus Plot Layout

2 reps (blocks) → E = East, W = West (historic ESA treated plots)

3 transects in each block → 1, 2, 3

6 sub-plots within each transect → 1, 2, 3, 4, 5, 6 sub-plots are marked in the field with an engraved orange cap on the sw corner rebar of 3 m² area sub-plot.

Plot nomenclature example:

EN11

East, Nitrogen, transect 1, control

<p>This area not used for study.</p> <p>Humus treatments codes for sub-plots</p> <p>1=Control</p> <p>2=Sugar</p> <p>3=Lignin</p> <p>4=Sawdust</p> <p>5=Lignin + Sugar</p> <p>6=Sawdust + Sugar</p>	<p>E Nitrogen</p> <p>3/5/4/2/6/1 1</p> <p>4/5/3/6/1/2 2</p> <p>1/2/6/3/4/5 3</p>	R O A D
<p>E Water + Nitrogen</p> <p>3/5/4/2/6/1 1</p> <p>4/1/3/6/5/2 2</p> <p>5/4/3/6/2/1 3</p>	<p>E Water</p> <p>3/5/4/2/6/1 1</p> <p>2/1/6/3/5/4 2</p> <p>5/4/3/6/2/1 3</p>	
<p>E Control</p> <p>3/5/4/2/6/1 1</p> <p>4/5/3/6/1/2 2</p> <p>5/4/3/6/2/1 3</p>	<p>W Water + Nitrogen</p> <p>3/5/4/2/6/1 1</p> <p>4/5/3/6/1/2 2</p> <p>5/4/3/6/2/1 3</p>	
<p>W Water</p> <p>3/5/4/2/6/1 1</p> <p>4/5/1/3/6/2 2</p> <p>5/4/3/6/2/1 3</p>	<p>W Nitrogen</p> <p>3/5/4/2/6/1 1</p> <p>4/5/3/6/1/2 2</p> <p>5/4/3/6/2/1 3</p>	
<p>W Control</p> <p>3/5/4/2/6/1 1</p> <p>4/5/3/6/1/2 2</p> <p>4/5/3/6/2/1 3</p>	<p>This area not used for study</p>	

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