

## **Brewery Hill**

### **Date of Fieldwork**

10/25/13; 11/1/13; 11/15/13

### **Location**

SEC/TWP/RNG: 2-111-26

Nearest Water Source: Minnesota River (West of project area)

Located on a bluff overlooking the MN River, just south of Le Sueur (City)

25 acre parcel

### **Address**

Gerald & Sue Wilson, 820 Ottawa Road, Le Sueur, MN, 56058

### **Physiographic Setting**

Hilltop; Bluff; Partially Wooded; Partially Agricultural

### **Surface/Project Area**

Visibility: 85% in the rows of trees; 5% on short grass surface

Short grass, Christmas tree farm

### **Current Land Use**

Christmas tree farm; owner's yard

### **Personnel**

Josh B. Anderson

Joshua C. Anderson

Jasmine Koncur

Cory Nowak

Duncan Widman

Tyler Warmka

Jamison Jordan

Michelle Newman

### **Work Type**

Phase 1: Surface Reconnaissance and Shovel Testing.

### **Methodology**

- Shovel Testing, 30 X 30 cm holes dug in 10 cm increments until soil is consistently sterile.

- Multiple transects laid in along hilltops and terraces considered ‘high probability’ based on map and surface reconnaissance, as well is informant information from Gerald Wilson.
- Transects represented as different grids in order to effectively test natural terrain features, and also to not disturb or damage coniferous tree saplings.

Surface collection conducted in 2 meter intervals on approximately 2 acres of exposed surface.

GPS points on each shovel tests for each transect.

GPS points taken for perimeters of surface reconnaissance.

### **Grid Northings/ Shovel Tests**

Grid 1: 266 Degrees 16 ST's

Grid 2: 197 Degrees 12 ST's

Grid 3: 266 Degrees 8 ST's

Grid 4: 8 Degrees 38 ST's

<b>GRID</b>	<b>LITHICS</b>	<b>POTTERY</b>	<b>FAUNEL</b>	<b>FLORAL</b>
GRID 1	1	0	0	0
GRID 2	1	0	0	0
GRID 3	12	0	0	3
GRID 4	104	0	2	0
<b>TOTALS</b>	<b>128</b>	<b>0</b>	<b>2</b>	<b>3</b>

### **Surface Collection**

11 lithics found bordering the bluff edge within the pine tree crop.

### **Owner**

Gerald and Sue Wilson

### **Notes**

- Project area also includes Mary Hammer's (Hammer Property) parcel neighboring the Wilson (Brewery Hill) parcel to the south.
- Hammer property results are part of the same site, however, artifacts found from Hammer property have their own accession.
- Landowner was alright with us digging on their property as long as we did not impact the growth of the pine trees on the property. Multiple grids were then set up to test

in-between the rows of multiple patches of trees near the bluff area overlooking the Minnesota River.

- If future work is to be conducted at the Wilson property without consideration for the tree crops, a larger grid extending east of the project area would be advised.
- No artifacts found with diagnostic properties, so cultural affiliation is not determined at this time.
- Site named “Brewery Hill” at the request of the landowner.
- Landowners Gerald and Sue are the grandparents of Jasmine Koncur, an MNSU student, which gained us access to their land. They seem interested in the findings, and may be open to future excavations.
- According to Gerald Wilson, there was once an active natural spring on the property.
- Artifacts were found in shovel tests down to 110 cmbs. As the soil compositions was very fine silty soil, artifacts may have seeped to lower depths in the soil.