

**Table 1. Paper Dots and amounts to be used to make up each sediment sample. (ybp = years before present)**

Sediment Layer	Plant Species	Dot Color	# of Dots	% of Total
<p>⑤</p> <p>European Influence</p> <p>170 ybp to present</p>	<i>Betula</i> (Birch)	Green	2	<u>8</u>
	<i>Pinus (Diplox.)</i> (Yellow Pine)	Orange	1	<u>4</u>
	<i>Pinus (Haplox.)</i> (White Pine)	Blue	3	<u>8</u>
	<i>Quercus</i> (Oak)	Purple	9	<u>38</u>
	Herbaceous Plants (see pollen key for list)	Yellow	10	<u>42</u>
<p>④</p> <p>5,200 - 170 ybp</p>	<i>Fraxinus</i> (Ash)	Brown	1	<u>5</u>
	<i>Betula</i> (Birch)	Green	2	<u>8</u>
	<i>Pinus (Diplox.)</i> (Yellow Pine)	Orange	1	<u>5</u>
	<i>Pinus (Haplox.)</i> (White Pine)	Blue	4	<u>18</u>
	<i>Quercus</i> (Oak)	Purple	14	<u>56</u>
	Herbaceous Plants (see pollen key for list)	Yellow	3	<u>8</u>
<p>③</p> <p>9,500 - 5200 ybp</p>	<i>Pinus (Diplox.)</i> (Yellow Pine)	Orange	2	<u>8</u>
	<i>Pinus (Haplox.)</i> (White Pine)	Blue	4	<u>15</u>
	<i>Quercus</i> (Oak)	Purple	10	<u>41</u>
	Mesic trees (see pollen key for list)	Red	7	<u>28</u>
	Herbaceous Plants (see pollen key for list)	Yellow	2	<u>8</u>
<p>②</p> <p>11,000 - 9,500 ybp</p>	<i>Picea</i> (Spruce)	White	2	<u>9</u>
	<i>Fraxinus</i> (Ash)	Brown	3	<u>10</u>
	<i>Betula</i> (Birch)	Green	3	<u>10</u>
	<i>Pinus (Diplox.)</i> (Yellow Pine)	Orange	3	<u>12</u>
	<i>Pinus (Haplox.)</i> (White Pine)	Blue	1	<u>5</u>
	<i>Quercus</i> (Oak)	Purple	6	<u>26</u>
	Mesic trees (see pollen key for list)	Red	5	<u>20</u>
	Herbaceous Plants (see pollen key for list)	Yellow	2	<u>8</u>
<p>①</p> <p>13,000 - 11,000 ybp</p>	<i>Picea</i> (Spruce)	White	11	<u>48</u>
	<i>Fraxinus</i> (Ash)	Brown	4	<u>15</u>
	<i>Betula</i> (Birch)	Green	1	<u>3</u>
	<i>Abies</i> (Fir)	Black	1	<u>3</u>
	<i>Quercus</i> (Oak)	Purple	2	<u>8</u>
	Mesic trees (see pollen key for list)	Red	2	<u>8</u>
	Herbaceous Plants (see pollen key for list)	Yellow	4	<u>15</u>