

Table 1. Overstory vegetation. Percent relative basal area of dominant species in each vegetation type

species	upland ridge	north-facing slope	bottomland
Number of samples	6	8	3
<i>Acer nigrum</i>	--	11	4.8
<i>Carya cordiformis</i>	--	4.6	1.3
<i>Carya ovata</i>	2.8	3.3	--
<i>Celtis occidentalis</i>	--	--	7.3
<i>Fraxinus nigra</i>	--	2.7	11.3
<i>Fraxinus spp.</i>	1.8	4.5	--
<i>Juglans cinerea</i>	--	.4	--
<i>Juglans nigra</i>	--	1.3	52.5
<i>Ostrya virginiana</i>	4.7	9.3	4.0
<i>Quercus alba</i>	76.8	7.7	2.5
<i>Quercus muehlenbergii</i>	--	.6	2.5
<i>Quercus rubra</i>	8.7	13.4	--
<i>Tilia americana</i>	--	33.6	.3