

**Project Name: NCSU Water Quality Group - NC Coop Extension**

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**Progress:**

IPC has worked with NC State for several years now not only providing on the ground control of invasives but also presenting workshops for the last two years. The 2004 workshop was titled “Invasive Plant Management in Campus Settings”. The 2005 workshop was more general, targeting all audiences.

**Invasive Pest Plants Controlled at North Carolina State University**

<i>Scientific Name</i>	Common name	Cut and Treat	Girdle	Foliar Spray	Grub	Basal Bark
<b>Tree Species</b>						
<i>Ailanthus altissima</i>	Tree of Heaven	X	X	X	X	X
<i>Albizia julibrissin</i>	Silk tree	X	X	X	X	X
<i>Paulownia tomentosa</i>	Princess tree	X	X	X	X	X
<b>Multistemmed Species</b>						
<i>Ligustrum sinense</i>	Privet	X		X	X	X
<i>Rosa multiflora</i>	Multiflora rose	X		X		X
<i>Elaeagnus fortunei</i>	Autumn olive	X		X		X
<i>Lespedeza bicolor</i>	Shrub lespedeza	X		X		
<b>Herbacious Species</b>						
<i>Microstegium vinineum</i>	Japanese stiltgrass			X	X	
<i>Lespedeza cuneata</i>	Sirecea lespedeza			X		
<i>Sorghum halepense</i>	Johnsongrass			X		
<i>Schedonorus phoenix</i>	Tall fescue			X		
<i>Securigera varia</i>	Crown vetch			X		
<b>Vine Species</b>						
<i>Pueraria montana</i>	Kudzu	X		X		
<i>Euonymus fortunei</i>	Climbing Euonymous	X		X	X	
<i>Lonicera japonica</i>	Japanese honeysuckle	X		X	X	
<i>Vinca minor</i>	Periwinkle			X	X	
<i>Vinca major</i>	Large-leafed periwinkle			X	X	
<i>Hedera helix</i>	English ivy	X		X	X	



*IPC has been working on both lespedeza and kudzu extensively along riparian corridors on the Centennial Campus at NCSU. The photo shows the initial results after a summer kudzu treatment. This was followed by three more years of control to maintain and deplete the kudzu's reserves.*