

**S3 Table. Analysis of variance for the reduction of annual NO<sub>3</sub>-N loads by watershed, WCC planting species, and WCC planting timing**

<b>Source of Variation</b>	<b>Sum Squares</b>	<b>Degree of freedom</b>	<b>Mean Square</b>	<b>F-Statistics</b>	<b><i>p</i>-Value</b>
<b>Watershed (Wshd)</b>	287.939	1	287.939	438.43	<b>0</b>
<b>WCC Planting Species (Species)</b>	4.576	2	2.288	3.48	<b>0.036</b>
<b>WCC Planting Timing (Timing)</b>	4.228	1	4.228	6.44	<b>0.0133</b>
<b>Wshd × Species</b>	2.019	2	1.01	1.54	0.2219
<b>Wshd × Timing</b>	1.52	1	1.52	2.31	0.1326
<b>Species × Timing</b>	0.212	2	0.106	0.16	0.8513
<b>Wshd × Species × Timing</b>	0.082	2	0.041	0.06	0.9397
<b>Error</b>	47.286	72	0.657		
<b>Total</b>	347.862	83			