

**Table 2. Effect of shade treatment timing on corn yield (Liu and Tollenaar, 2009.)**

<b>Shade Period<sup>1</sup></b>	<b>Yield Reduction (%)</b>
4 weeks pre-silking <sup>a</sup>	3.2% NS
3 weeks at silking <sup>b</sup>	12.6% **
3 weeks post-silking <sup>c</sup>	21.4% **

<sup>1</sup>Weeks relative to silking: <sup>a</sup> -5 to -1, <sup>b</sup> -1 to +2, <sup>c</sup> +2 to +5. Shading treatments reduced solar radiation by 55%

NS=not significant, \*\*= highly significant, ( $\alpha=0.05$ )