



An Evaluation of CowKühlerZ Evaporative Cooling System for Heat Stress Abatement in High Producing Dairy Cows

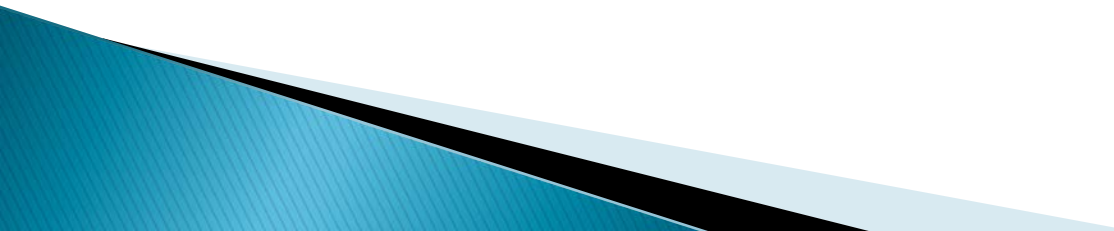


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Conclusions –

Compared to the Control Group, CowKühlerZ

- ▶ **Increased milk yield**
 - ▶ **Improved lying time**
 - ▶ **Reduced activity within pen**
 - ▶ **Provided quicker rebound in milk yield after a heat event**
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Conclusions, cont.

- ▶ **Improved rumination**
 - ▶ **Used significantly less water than soaker system**
 - ▶ **Did not impact moisture level of bedding**
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