



## Don't stress when it comes to heat

### Overcome the production slump

Implementing proactive strategies is the best way to help cattle cope with heat stress. Cattle comfort can significantly be improved by incorporating the suggestions below as part of management practices prior to a heat stress event. Monitoring conditions and recognizing symptoms of heat stress will aid in assessing the severity and guide you in determining the next course of action to benefit the cattle.

#### Contributing Factors of Heat Stress

Temperature
Humidity
Air Flow
Night Cooling
Duration of Heat
Pasture/Pen Conditions
Breed
Hair Coat
Stage of Production
Other Stressors

#### Signs and Symptoms of Distress

SEVERITY	Bunching up in shade or around water
	Panting
	Slobbering
	Restlessness
	Trembling
	Gasping for air
	Extreme agitation
	Lack of coordination
	Down and unable to stand

#### Strategies for Combating Heat Stress

Ample clean water
Access to shade
Access to good air flow
Work/move in small groups when cooler
Include a good mineral program
Incorporate feed additives into the diet
Reduce overgrazing
Feed in early AM and late PM
Implement fly management program
Feed low level of fat

