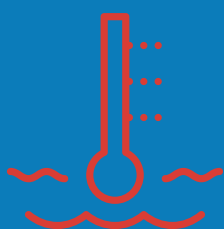




HEAT STRESS IN POULTRY

Heat stress can occur anytime between spring and fall in Alberta, whenever temperatures and/or humidity are high.

WHAT IS HEAT STRESS?



Heat stress occurs when poultry overheat as a result of surrounding temperature. Birds lack sweat glands and are bred for larger size which makes it more difficult for them to lose heat in high surrounding temperatures. Heat stress in poultry can impact productivity.

WHAT ARE THE SIGNS?



Labored breathing and panting



Loss of appetite



Pale combs/wattles



Lifting wings away from body

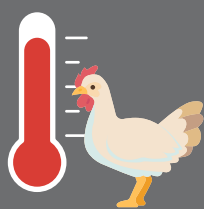


Crowding of chicks away from heat source



Lethargy

WHAT CAN I DO?



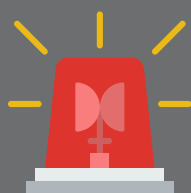
Monitor temperature at bird level



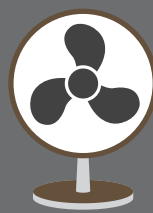
Record barn temperature daily



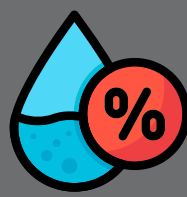
Monitor for signs



Use temperature alarms



Provide good ventilation



Monitor humidity

LEARN MORE!



NATIONAL FARM ANIMAL CARE COUNCIL
CONSEIL NATIONAL POUR LES SOINS AUX ANIMAUX D'ELEVAGE

[Code of Practice for the Care and Handling of Hatching Eggs, Breeders, Chickens and Turkeys](#)
[Code of Practice for the Care and Handling of Pullets and Laying Hens](#)



[Fowl: Keeping Your Feather Friends, Your Comprehensive Guide to Keeping Urban Chickens and Small Flocks](#)



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