

Evaluation of performance of tunnel ventilated layer housing



Organisation: Department of Primary Industries Queensland

Publication: 1 May 1999

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Categories: Biosecurity & Flock Health

Tags: tunnel ventilated layer house, ventilated layer housing, egg production, hen welfare, bird welfare, commercial egg producer, layer sheds, performance , tunnel ventilated houses, tunnel ventilated housing

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Competitive economic conditions mean that Australian egg producers seek ways to reduce the cost of egg production. Current housing design has proven unable to provide the economically optimum temperatures required by layers during winter and summer. This project analysed hen production and environmental performance in a tunnel ventilated laying house, demonstrating that by incorporating well designed tunnel ventilated housing, adequate insulation, good ventilation and air leakage prevention, it is possible to maintain temperature within the limits desired for efficient production.