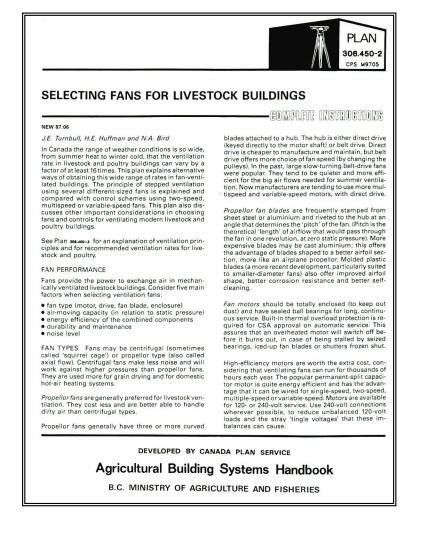
Farm Structures FACTSHEET



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Selecting Fans For Livestock Buildings



In Canada the range of weather conditions is so wide, from summer heat to winter cold, that the ventilation rate in livestock and poultry buildings can vary by a factor of at least 16 times. This plan explains alternative ways of obtaining this wide range of rates in fan-ventilated buildings. The principle of stepped ventilation using several different-sized fans is explained and compared with control schemes using two-speed, multispeed or variable-speed fans. This plan also discusses other important considerations in choosing fans and controls for ventilating modern livestock and poultry buildings.

CANADA PLAN SERVICE

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