National Institute for Animal Agriculture Annual Conference

Protecting US Agriculture—Biosecurity Past, Present, & Future

John R. Clifford
U.S. Department of Agriculture
Animal and Plant Health Inspection Service
Veterinary Services
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Agriculture Past vs. Present
Average Farm Size and Number of Farms Since 1900

Graph showing the trend of number of farms and average farm size in acres from 1900 to 2010.
2001 United Kingdom FMD Outbreak
FMD
PEDv

IHC, 8 hours post-exposure
PDCoV
HPAI
2015 HPAI Statistics

- 15 States with findings in poultry
- 109 commercial flocks in Minnesota
- 71 commercial flocks in Iowa
- Far greater impact than previous AI cases
Biosecurity
“Know your farmer, know your food.”

-Secretary Thomas Vilsack
Secure Food Supply Plan

Figure 1: The Food Supply Chain (Animal)

Questions?