

FY-05 POULTRY HOUSE WINDBREAKS

Allocation \$78,000		Resource Concern - Air Quality		
Practice Name	Code	Unit	Cost Share Rate	Note
Irrigation System, Microirrigation	441	No.	75%	Not to exceed \$375 maximum per house for permanent installation
Irrigation System, Microirrigation	441	No.	75%	Not to exceed \$75 maximum per house for temporary installation
Windbreaks	380	No.	75%	Payment per tree not to exceed \$20.00

FY-2004 EQIP Ranking Sheet for Poultry House Windbreaks

Directions: Start at the top of the ranking sheet. When you come to the statement that meets the criteria, that becomes your priority and you are done with the ranking. I.e. If you have tunnel fans and the windbreak will be designed to trap the exhaust from the fans, the ranking is completed and this project is in the first batch to be funded.

1. Do the poultry houses have an existing ventilation system but no windbreaks, either natural or man-made, surrounding them?

If yes,
If no,

continue
not eligible

2. Is the proposed windbreak being installed to capture the particulates emitted from an existing poultry house tunnel ventilation system?

If yes, fund project (1st priority)
If no,

100 Points
continue

3. Is there a residential housing development¹ located within 1000 feet and no structural barrier, either natural or man-made between the homes and the poultry houses? And will the proposed windbreak be installed between the poultry houses and the housing development?

If yes, fund project (2nd priority)
If no,

50 Points
continue

4. Are there residential homes¹ within 1000 feet that are located NE, E or N of the poultry houses and no structural barriers, either natural or man-made between the homes and the poultry houses? And will the proposed windbreak be installed between the poultry houses and the residential homes?

If yes, fund project (3rd priority)
If no,

40 Points
continue

5. Are there residential homes¹ within 1000 feet that are not located NE, E or N of the poultry houses and no structural barriers, either natural or man-made between the homes and the poultry houses?

If yes, fund project (4th priority)
If no,

30 Points
continue

6. Are the poultry houses located on hydric soils or within 100 feet of ditches?

If yes, fund project (5th priority)²
If no,

20 Points
continue

7. Will the design of the windbreak help the producer either cool the poultry houses in summer or reduce winter winds affecting the poultry houses in the winter, or does the producer want to install a windbreak on another part of his/her farm?²

If yes, fund project (6th priority)
If no,

10 Points
No windbreak

Environmental Points

Total Points

¹ A residential housing development is a block of homes, while residential homes would be defined as one or a few homes affected by the windbreak.

² Priority 5 and 6 are windbreaks that would only benefit the producer, not neighboring homes.