

# Overall Farmstead Ranking

This form is designed for collecting the average rankings from completed worksheets in one place for an overall comparison and interpretation. Refer to the worksheets that you completed, and transfer the "average ranking" for each worksheet into the table in the next column. If you did not complete a worksheet, leave that space blank in the table. Enter an "X" in the ranking scale that corresponds to the average score.

EXAMPLE: Barnyard Condition Management

5 divided by 2 equals 2.5  
 (total of rankings) (# of features ranked) (average score)\*

\* carry your answer out to one decimal place

Overall Ranking	Average Score	Ranking			
		4	3	2	1
Water Wells	2.5		X		
Chemicals					
Household					
Barnyard	3.7	X			
Milkhouse					
Streams					
Other					
Overall Rank					

By collecting the average rankings into one table you can determine, at a glance, which of your farmstead management practices are in the "best" (4) or "good" (3) management category regarding surface water and groundwater protection, or if certain areas might require different management to improve your protection of groundwater and surface water supplies.

Information derived from Pennsylvania Farm•A•Syst worksheets is intended only to provide general information and recommendations to farmers regarding their own farmstead practices. It is not the intent of this educational program to keep records of individual results. However, they may be shared with others who will help you develop a resource management plan.

## OVERALL FARMSTEAD RANKING

Evaluation Category	Average Score	Ranking			
		4	3	2	1
1 Water Well Condition and Construction					
2 Pesticide and Fertilizer Storage and Handling					
3 Household Wastewater Treatment System					
4 Barnyard Conditions and Management					
5 Milkhouse Wastewater Management					
6 Stream and Drainageway Management					
Other Worksheets					

### OVERALL RANKING

(Sum of average scores divided by number of worksheets completed)

The following ranges can be used to interpret the potential for groundwater and surface water contamination from each category on your farmstead and for the overall farmstead conditions and management practices.

- 3.6-4.0 = best management
- 2.6-3.5 = good management
- 1.6-2.5 = fair management
- 1.0-1.5 = poor management

Keep in mind that each of these rankings is based on an averaging of many individual activities and conditions. The rankings cannot be used to predict the amount of groundwater or surface water contamination that originates on your farmstead. A determination of actual water contamination requires an intensive on-site investigation.

## EVALUATING CONDITIONS

Now that you have an overall farmstead ranking, you can determine which specific conditions or practices provide good groundwater and surface water protection, and which could be improved.

List two categories that have best or good ranking (4 or 3) management practices or site conditions on your farm.

1. \_\_\_\_\_
2. \_\_\_\_\_

List two categories that have fair or poor ranking (2 or 1) management practices or site conditions on your farm. If no categories have fair or poor rankings, list individual conditions or practices that have these low rankings.

1. \_\_\_\_\_
2. \_\_\_\_\_

## PLANNING IMPROVEMENTS

For one of the above low-ranking (2 or 1) categories, conditions or practices, refer to the worksheet and list two features that helped to make the rank low.

1. \_\_\_\_\_
2. \_\_\_\_\_

What are things you can do around your farmstead to improve the site conditions or management practices on your farm? Add a description of what you plan on doing and when you will include it in your farm plan.

### IMPROVEMENTS\*

### TIMING (circle one)

	Immediately	Within a month	This year	Within two to five years
1. _____				
2. _____				

\*use additional pages if necessary

## PENNSSTATE



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