

## 2019 FFA Soil Judging Contest Clarifications

Judging directions:

Question 13: Use original depth of topsoil to determine native vegetation

Question 14:

Surface runoff category	With no cover	With good cover
Rapid	>9% slope	>14% slope
Med	2-9% slope	5-14% slope
Slow	0-2% slope	0-5% slope
Ponded	<2% slope and closed landscape	

Some examples of good cover include: grassed waterways, pasture (if not overgrazed), other perennial cover, or a well-established/healthy stand of a small grain. Row crops alone are highly unlikely to meet this standard

Question 16: Use original depth of topsoil vs what is currently present to determine past erosion:

Erosion class	Percent topsoil lost
Slight or uneroded	Less than 25%
Moderately eroded	25-75%
Severely eroded	Over 75%

\*Gullied definition will remain the same

Questions 27-30:

Select "Yes" if practice meets qualifications outlined in guidebook AND will maintain or improve soil quality (decrease soil loss) in an area.

Assume current vegetation will continue unless told otherwise

Examples:

If a judging area is in a healthy stand of perennial vegetation, "no" should be selected for these questions as all would be expected to increase soil erosion.

If terraces currently exist in judging area (and slope is within guidelines for terraces), "yes" should be selected.