



## Worksheet 7-3

# Calibrating a Manure Spreader Using the Weight-Area Method

1. Recommended application rate of manure

2. Application area

- Expressed in square feet.
- Multiply length (in feet) x width (in feet).

3. Calibration area

- Expressed on an acre basis.
- Application area (square feet) divided by 43,560.

4. Amount of material applied in calibration area

- Expressed in tons or gallons.

5. Actual application rate

- Expressed in tons or gallons.
- Divide #4 by #3.