PIVOT POINT

SIGHTING LINE

35%

25%

12% 18%

**Slope Finder** 

4-H-408-W

January 2017

## PREPARATION

- Mount this form on the back of a board (clip board, plywood, particle board) with the sighting line parallel to the edge of the board.
- Drill a hole through the pivot point.
- Tie a weight to one end of a string and attach the other end to the pivot point.

A sighting aid, such as a tube, may be added to the top of the board.

## USE

- Sight along the edge of the board or along the sighting line from the top of one slope stake to the top of the other.
- Allow the weight and string to hang free.
- When it stabilizes clamp the string to the board with your fingers, and read % slope.

## PURDUE LOCAL FACES

35%

25%

18% 12% 6% 2% 2% 6%