

<b>Wildlife Habitat</b>			
	<b>- Column</b>	<b>+ Column</b>	
<b>Qualitative Benefits of the Practice</b>	<b>Cost of Implementation and Potential Income Loss</b>	<b>Potential Income Gain and Reduced/Avoided Costs</b>	<b>Your Judgment: Value Per Acre of This Practice on Your Land</b>
<p>Increase species diversity of farm by as much as 380% (3)</p> <p>Nesting habitat for songbirds</p> <p>Food source for migrating birds and insects</p> <p>Pollinator and beneficial insect habitat</p> <p><b>The numbers in this table are broad estimates, and you should adjust them for your farm's conditions.</b></p>	<p>Establishment cost spread over 15 years: \$27/acre of habitat/year (<i>See Habitat Costs text box in Pollinator Habitat section</i>)</p> <p>Management and maintenance cost for habitat: \$50/acre of habitat/year (<i>See Habitat Costs text box in Pollinator Habitat section</i>)</p> <p>Loss of net income from cash crop on the wildlife habitat acres: \$230/acre/year. (<i>See Cash Grain Profitability Calculation text box in Crop Rotation section</i>). Reduce this number if planting on less-productive acres.</p> <p>\$30/acre/year cost for the acreage of the habitat, for extra time and hassle in field operations (tillage, spraying, and harvesting) to maneuver around the area. (7)</p>	<p>\$30/acre/year on <b>total farm acres</b>; hunting lease price for exclusive right to hunt entire farm. (Range \$10-\$60 per acre) (6)</p> <p>\$8.20/acre/year gain in fertilizer value of soil by saving 95% of 4.1 tons/acre/year from soil erosion if habitat is on 10% of cropland acres. This amount applies to <b>total farm acres</b>. (<i>See Value of Saving Soil text box; 3</i>)</p> <p>Benefit to society: approximately \$19/acre/year gain in water quality value of soil by saving 95% of 4.1 tons/acre/year of soil from erosion if habitat is on 10% of cropland acres. This amount applies to <b>total farm acres</b>. (<i>See Value of Saving Soil text box; 3</i>).</p>	<p>Potential income gain and costs avoided: +</p> <p>Potential income loss and costs to pay: -</p> <p>Your judgment on value to your farm of qualitative benefits: +</p> <p>Value to society or environment: +</p> <p>Add up the total net value per acre per year:</p> <p>Multiply by a time frame (5 years? 10 years?)</p> <p>Total value over time:</p>