

Biofuels in the U.S. Transportation Sector

Table 13. U.S. production and values of biofuel co-products

<i>Biofuel feedstock</i>	<i>Co-products</i>	<i>Volume produced (pounds per 100 pounds of feedstock)</i>	<i>Approximate value (dollars per pound)</i>
Ethanol			
<i>Corn, wet mill</i>	<i>Corn gluten feed</i>	24.0	0.033
	<i>Corn gluten meal</i>	4.5	0.135
	<i>Corn oil</i>	2.9	0.260
<i>Corn, dry mill</i>	<i>Dried distillers' grains and solubles</i>	30.5	0.045
<i>Sugar</i>	<i>Sugar stalks, bagasse</i>	27.0	—
Cellulosic ethanol			
<i>Switchgrass</i>			
<i>Hybrid poplar</i>			
<i>Forest residue</i>	<i>Lignin</i>	27.0	—
<i>Agricultural residue</i>			
Biodiesel			
<i>Soybeans</i>	<i>Meal (44-48% protein)</i>	80-82	0.097
<i>Canola</i>	<i>Meal (28-36% protein)</i>	60-62	0.079
<i>Sunflower</i>	<i>Meal (28% protein)</i>	60-63	0.035
<i>Mustard</i>	<i>Meal (28-36% protein)</i>	60-62	—
<i>Cotton</i>	<i>Meal (41% protein)</i>	84-86	0.088
	<i>Crude glycerin</i>	10	0.050