



Ethanol Crops Chart

Common Crops Associated with Ethanol Production

Crop	litres ethanol/ha	US gal/acre (per 6 months assumed)	Acres to satisfy US Gasoline demand	Acres to satisfy US Petroleum demand	Cost \$/metric ton
Miscanthus	14031	1500	47 million	106 million	?
Switchgrass	10757	1150	61 million	139 million	\$90-120 currently; future \$45-75/ton
Sweet Potatoes	10000	1069	66 million	149 million	?
Poplar Wood (hybrid)	9354	1000	70 million	159 million	?
Sweet Sorghum	8419	900	78 million	177 million	?
Sugar Beet	6679	714	98 million	223 million	?
Sugar Cane	6192	662	106 million	241 million	\$335
Cassava	3835	410	171 million	389 million	?
Corn (maize)	3461	370	190 million	431 million	\$142
Wheat	2591	277	253 million	576 million	?

Source: Wikipedia