

Re: ETHANOL: HOW BRAZIL BEATS THE U.S.

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  - *Date:* Thu, 23 Mar 2006 00:36:56 -0300
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Dan Bloomquist wrote:

donquijote1954 wrote:

Ethanol accounts for more than 40% of the fuel Brazilians use in their cars.

Well, if every liter of gasoline has 25% of ethanol, 40% isn't a big figure (actually, the mixture it's 20% right now, because there is a shortage of ethanol and the price was climbing the hill). As most cars, since 2004, are bifueled, that number may be even higher.

Oil – Production (bbl/day): 1,788,000

According to

<http://www.cia.gov/cia/publications/factbook/rankorder/2173rank.html>

Actually 1,684,000 in 2005, with prevision for 1,850,000 this year.

Oil – Consumption (bbl/day): 2,199,000

According to

<http://www.cia.gov/cia/publications/factbook/rankorder/2174rank.html>

Not that much, actually something between 1,8 million and 1,9. But yes, there is a deficit. A rather small one.

When someone says 'we can grow our way out of the oil problem', they haven't done the math.

No sane person here in Brazil is talking about living without oil. As it

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rather expensive to refine the oil extracted in Brazil, we do import oil of better quality (and we do export some crude oil too). So, it's impossible and stupid to say we can live by ourselves to what concerns oil. However, we really strive to use/research alternatives when they are viable (ethanol and vegetal oils).

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