

# Oilseed Workshop

2011

WASHINGTON STATE UNIVERSITY



COLVILLE RESERVATION-FERRY COUNTY EXTENSION

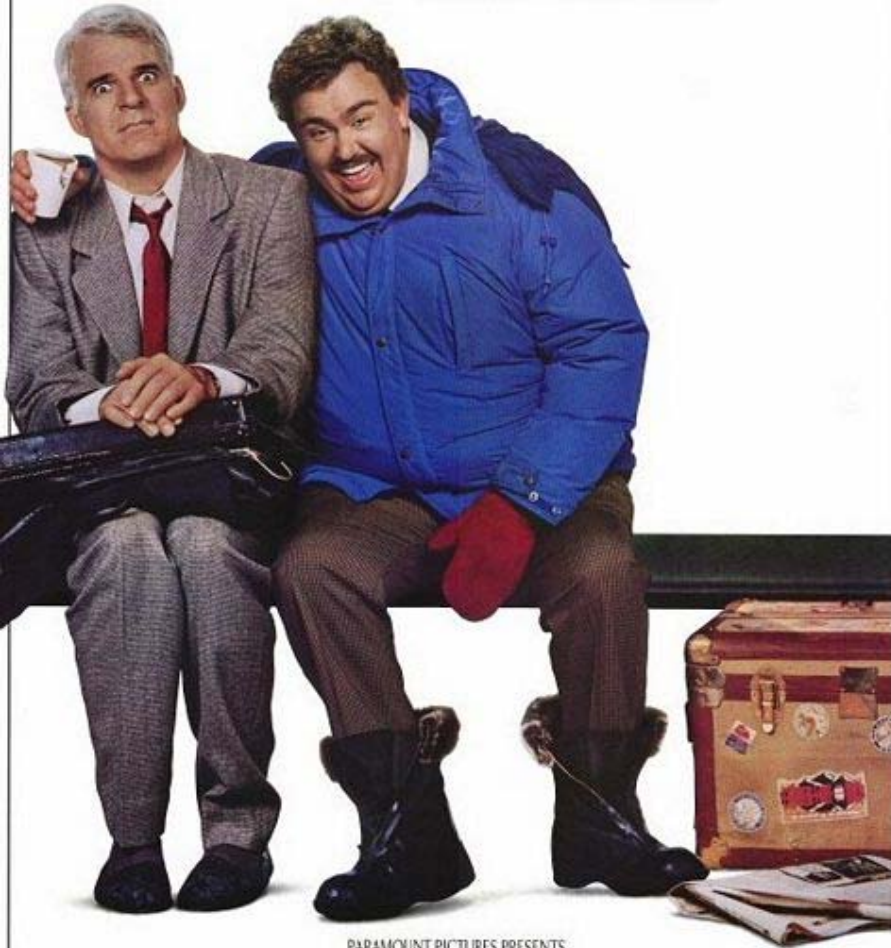


STEVE MARTIN JOHN CANDY

## PLANES, TRAINS AND AUTOMOBILES

What he really wanted was  
to spend Thanksgiving with his family.

What he got was three days with the turkey.



PARAMOUNT PICTURES PRESENTS  
A JOHN HUGHES FILM

PLANES, TRAINS AND AUTOMOBILES Music Score by IRA NEWBORN Editor PAUL HIRSCH Director of Photography DON PETERMAN, A.S.C.  
Executive Producers MICHAEL CHINICH and NEIL MACHLIS Screen Play and Director JOHN HUGHES A PARAMOUNT PICTURE

Not Rated When Available Higher than NC-17  
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# Biodiesel in the news.....

•**WASHINGTON, D.C.** – President Barack Obama today signed H.R. 4853, the Tax Relief, Unemployment Insurance Reauthorization, and Job Creation Act of 2010. The legislation, among its provisions, retroactively extends the biodiesel tax incentive through 2011.

# Why Biodiesel?





Electric Tractor

# 1934 Caterpillar 70 (Largest Gasoline engine made by Cat)





- All Heavy Machinery Requires Diesel
- Mixes Easily into Current Infrastructure
- Co-Products can be Utilized by Cattle Industry



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COLVILLE RESERVATION—FERRY COUNTY EXTENSION





Biodiesel is up to 93% less cancerous, when compared with petroleum diesel.



Significantly lower particulate emission.

This is extremely relevant when we consider the long distances the children of the region travel to school on buses.



- Breathing diesel exhaust is responsible for increased cases of asthma, emergency room visits, and increased cancer risk, over a lifetime.

- Children are more sensitive to pollutants in diesel exhaust than adults, because children breathe more air relative to their body weight, and because their lungs are not fully developed

# Questions?