

# HB 2182:

AN ACT concerning economic development; relating to agribusiness development of an industrial hemp industry; enacting the Kansas agricultural industry growth act; amending K.S.A. 2016 Supp. 21-5702 and repealing the existing section.

**Nick Reinecker Proponent Testimony**

**House Commerce Labor Economic Development**

**Rep. Les Mason Chairman**

**Feb. 15 2017**

# Disclaimer

- The fairness and equity of Kansas industry development should be priority for this body.
- This testimony regarding the opportunity of a new birth in the Kansas cannabis industry is not meant to take away from current oil and gas production, agriculture practices and crops, pharmaceutical trade or the necessity of proper public safety strategies, however, the time has come to return to Kansans the freedom and competitiveness to invest time and money, without government interference, in a plant that has wrongly and unconstitutionally been prohibited.
- Thank you for letting me speak today specifically on HB 2182

# Commerce, Labor and Economic Development from Kansas Hemp Industry

- Commerce

- New revenue stream; exports and domestic Kansas producers and consumers

- Labor

- Farm, Processing, Manufacturing, Retail
  - Healthcare, Teachers etc

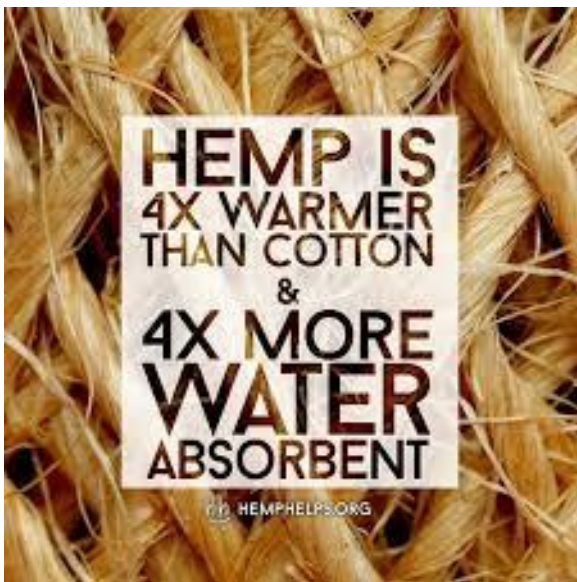
- Economic Development

- Farming options ,Processing Plant, Manufacturing Plants, Retail needs
  - Healthcare, Schools, Grocery Stores etc

- Bill Specifics

- I would like see an amendment to this bill that would describe the reasonable fees, forms and qualifications for licensure, however, I want to honor the bill's carrier and not interfere with a process that they feel is politically needed, regardless of my heartfelt opinions on Cannabis and the taxation and regulation, thereof.

# Come Home To Kansas





# THE VERY USEFUL INDUSTRIAL HEMP

Hemp cultivation requires no chemicals, pesticides or herbicides.

with over **50,000** different uses...

## HEMP SEEDS

### HULLING

#### HEMP MEAT



Hemp seeds contains nutritious, Polyunsaturated Fatty Acids (PUFAs) 80% the highest amount found within the plant kingdom. Highly nutritious of humans and animals.

#### HEMP SHELL



### PRESSING / CRUSHING

#### HEMP OIL



#### HEMP CAKE



Harvest

Intermediate processing

Further processing

HEMP is a RESOURCE

**20** vs **4**  
years for trees to mature  
months for hemp

Hemp can yield 3-8 dry tons of fiber per acre, FOUR times what an average forest can yield.



Paper, fertilizers, soil nutrients and animal bedding can be made from leftover waste when processing hemp.

This means all parts of the plant are being used, or put back into the earth.

## HEMP STALKS

### DECORTICATING

#### HEMP FIBER



Hacking  
**PRIMARY**  
(Line) Fiber

Fabric  
Insulation  
Carpeting  
Paneling



Anything made out of cotton, timber or petroleum can be made out of hemp

Hacking  
**SECONDARY**

Cordage  
Pulp  
Recycling  
Additive



Scutching  
**TOW**

Cordage  
Bagging  
  
Fiber Board



Hemp fiber is the strongest natural fiber in the world

#### HEMP HURDS



Scutching  
**Fiber board**

Compost  
Mortar  
Paper filler  
Absorbent bedding  
Chemical feedstocks  
- Plastics / Paint / Sealant



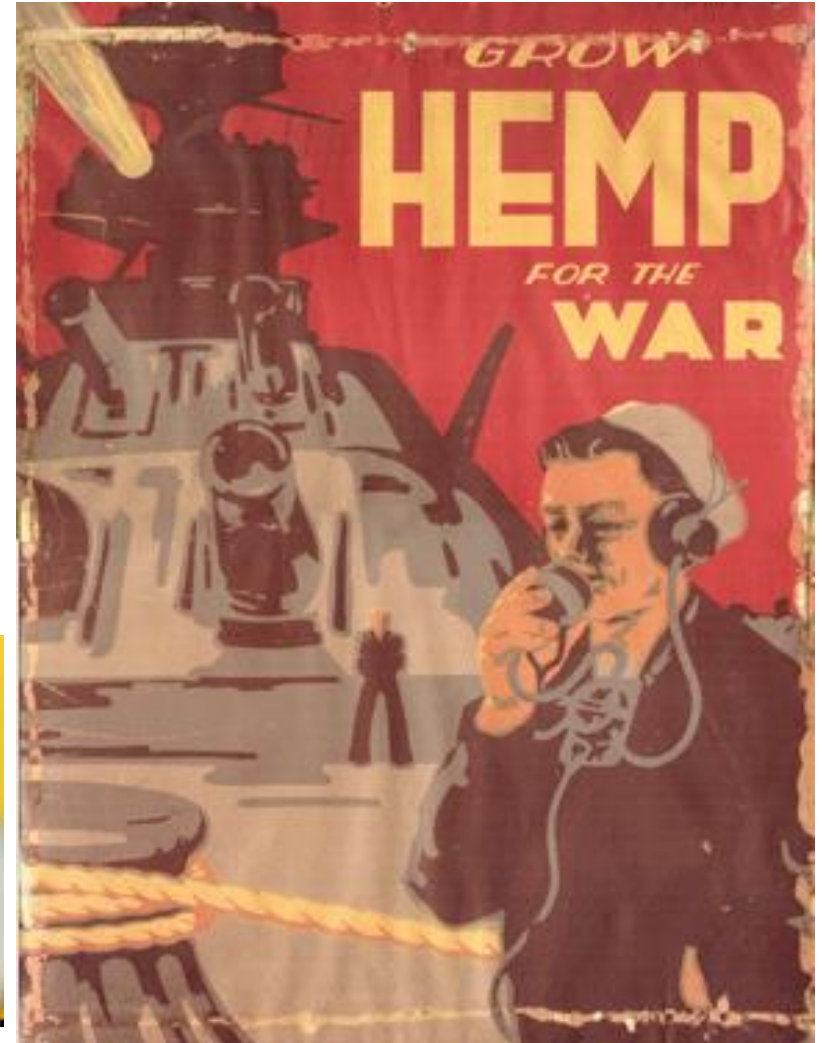
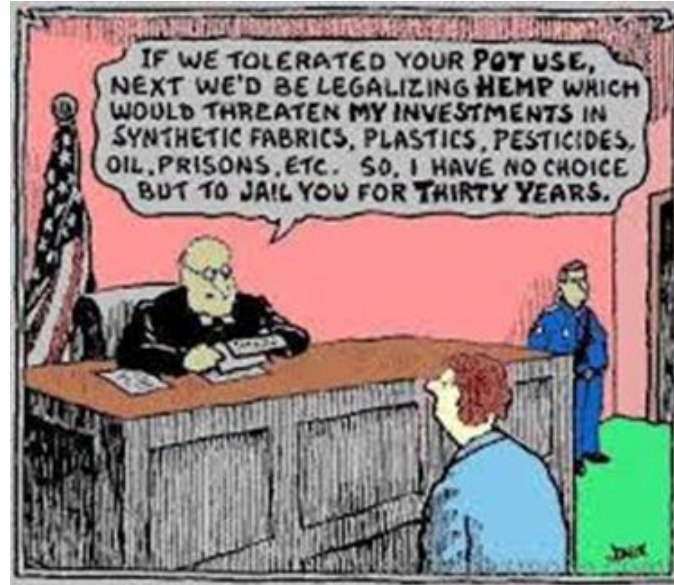
Hemp hurds can be cleanly converted into Gasoline!

Through a clean process called **PYROLYSIS** Hemp Biomass can also make Ethanol, Methanol & Methane Gas

# Paradigm

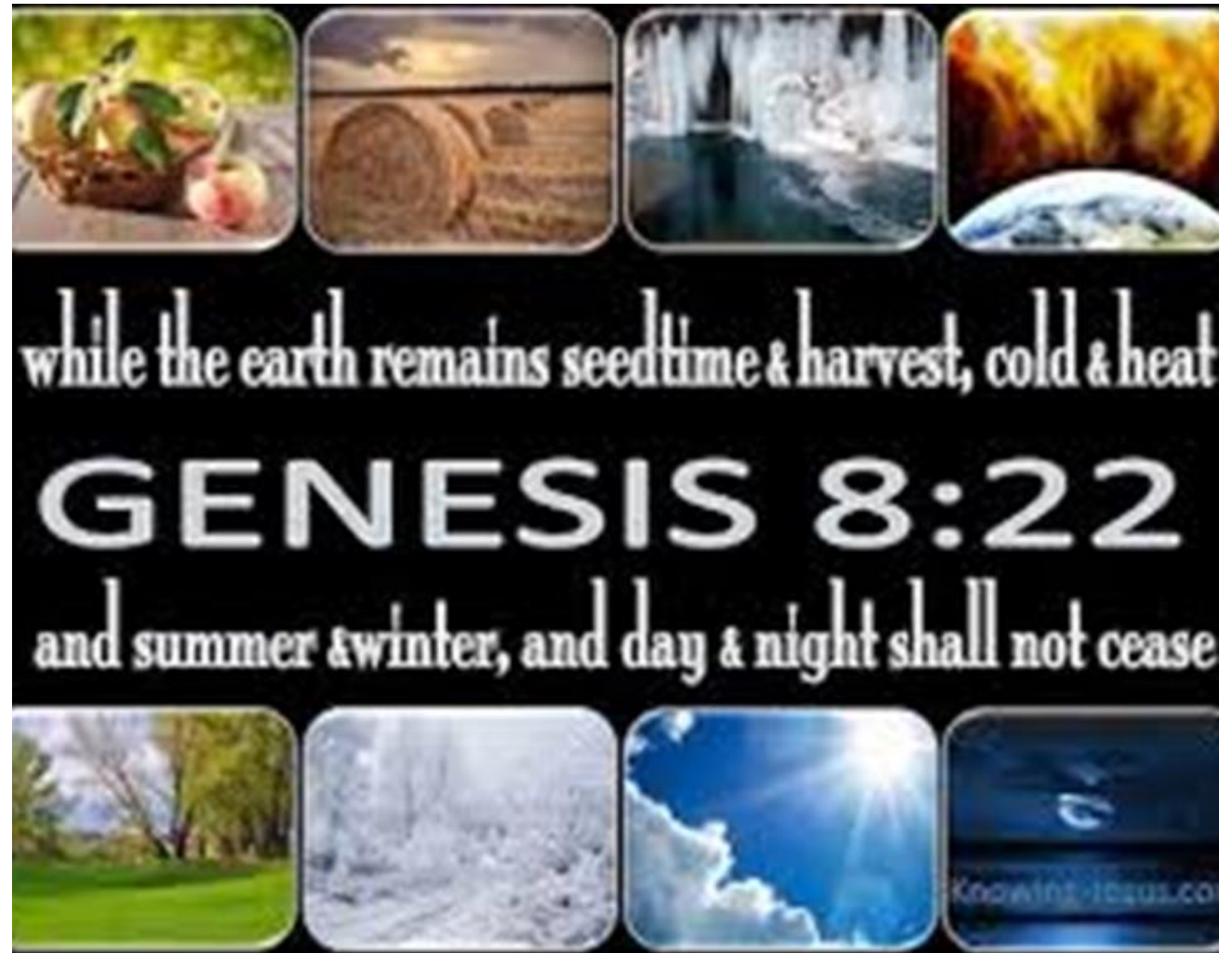


# Shift(s)



# In Conclusion

I live in a town of 1200 people and my wife and I run the local café. We use real butter, make much of the food from scratch and don't expect to ever have a Ferrari. We serve farmers and workers, families and friends. The truth is, in about 15 years we will need an influx of commerce, labor and economic development to replace those that we will lose. One of my dreams is to build a hemp plant in this little town that recently annexed some land perfect for this operation that could bring new families and workers to town, new housing and more options for our local struggling farmers.



# Finally

Regarding the FN: To avoid these issues, a balloon amendment could be offered that would add a New Section to include the contents of SB178:

Legalizing limited use of (cannabis) and authorizing the department of revenue to adopt rules and regulations related thereto

**Thank You  
Questions?**

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