

HEMP

Time to End the Prohibition



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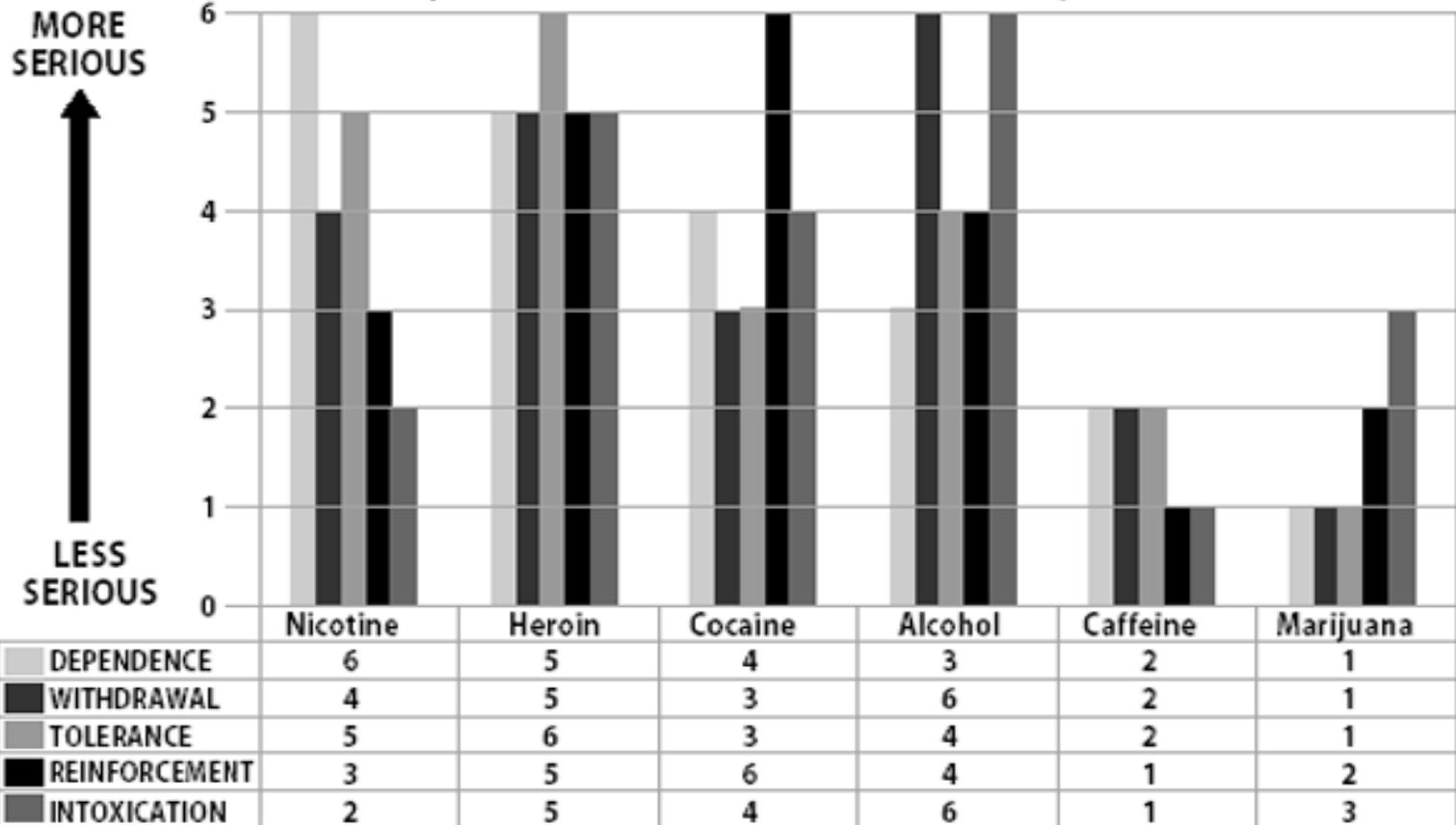
Revitalize the Economy of the Virgin Islands

# Time to End the Prohibition

- Objective:
- When you leave here; each of you, will be an advocate for the production of **HEMP** products in the US Virgin Islands.

# Time to End the Prohibition

**Comparing Dangers of Popular Drugs**  
(Lower score indicates less serious effect)



Black youth are arrested for drug crimes at a rate ten times higher than that of whites says Dr. Dan Blazer, professor of psychiatry at Duke University.

# Time to End the Prohibition

## ▶ HALF OF DRUG BUSTS ARE FOR POT

MOST OF THE PEOPLE POLICE ARE ARRESTING AREN'T KINGPINS,

**BUT RATHER**

PEOPLE WITH SMALL AMOUNTS OF POT.



ACLU

**52%** OF ALL DRUG ARRESTS IN 2010 WERE FOR MARIJUANA



According to the ACLU's original analysis, Despite roughly equal usage rates, Blacks are 3.73 times more likely than whites to be arrested for marijuana.

ACLU, MARIJUANA ARRESTS BY THE NUMBERS  
<https://www.aclu.org/gallery/marijuana-arrests-numbers>

# Time to End the Racist Prohibition



Pancho Villa



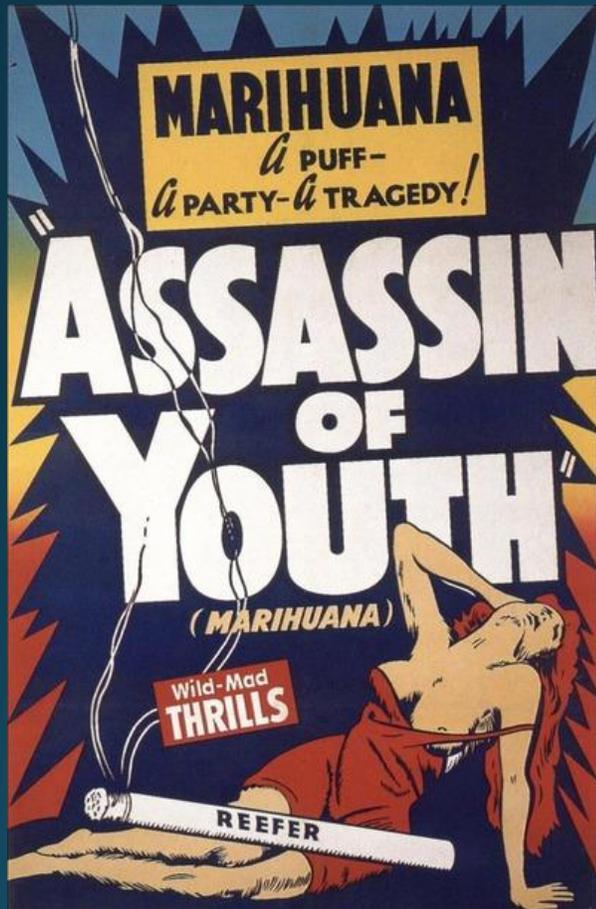
William Randolph Hearst



Harry Anslinger

First commissioner of the U.S. Treasury Department's Federal Bureau of Narcotics.

# Time to End the Racist Prohibition



"Marijuana influences Negroes to look White people in the eye, step on a White man's shadow and look at a White woman twice." ~

Hearst newspaper

Steve Elliott March 30, 2012

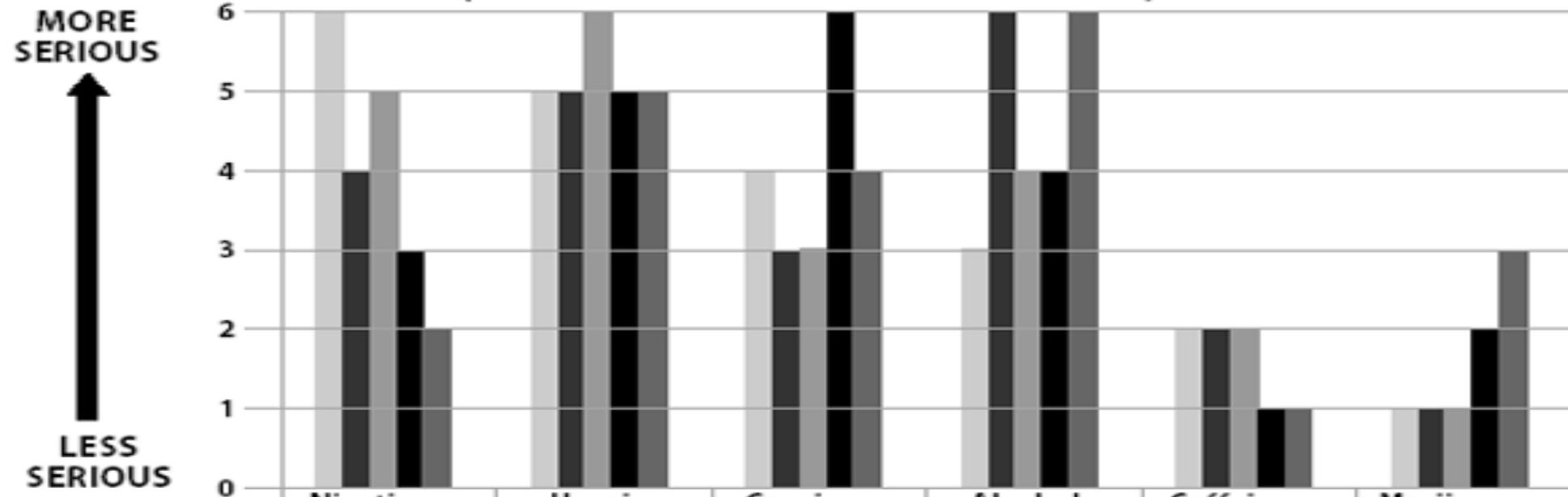
Steve Elliott March 30, 2012

[http://www.tokeofthetown.com/2012/03/worth\\_repeating\\_marijuana\\_prohibition\\_and\\_sexual\\_p.php](http://www.tokeofthetown.com/2012/03/worth_repeating_marijuana_prohibition_and_sexual_p.php)



# Compare the Danger

**Comparing Dangers of Popular Drugs**  
 (Lower score indicates less serious effect)



|               |   |   |   |   |   |   |
|---------------|---|---|---|---|---|---|
| DEPENDENCE    | 6 | 5 | 4 | 3 | 2 | 1 |
| WITHDRAWAL    | 4 | 5 | 3 | 6 | 2 | 1 |
| TOLERANCE     | 5 | 6 | 3 | 4 | 2 | 1 |
| REINFORCEMENT | 3 | 5 | 6 | 4 | 1 | 2 |
| INTOXICATION  | 2 | 5 | 4 | 6 | 1 | 3 |

# A BILLION DOLLAR INDUSTRY

**HEMP**

Revitalize the Economy of the  
Virgin Islands



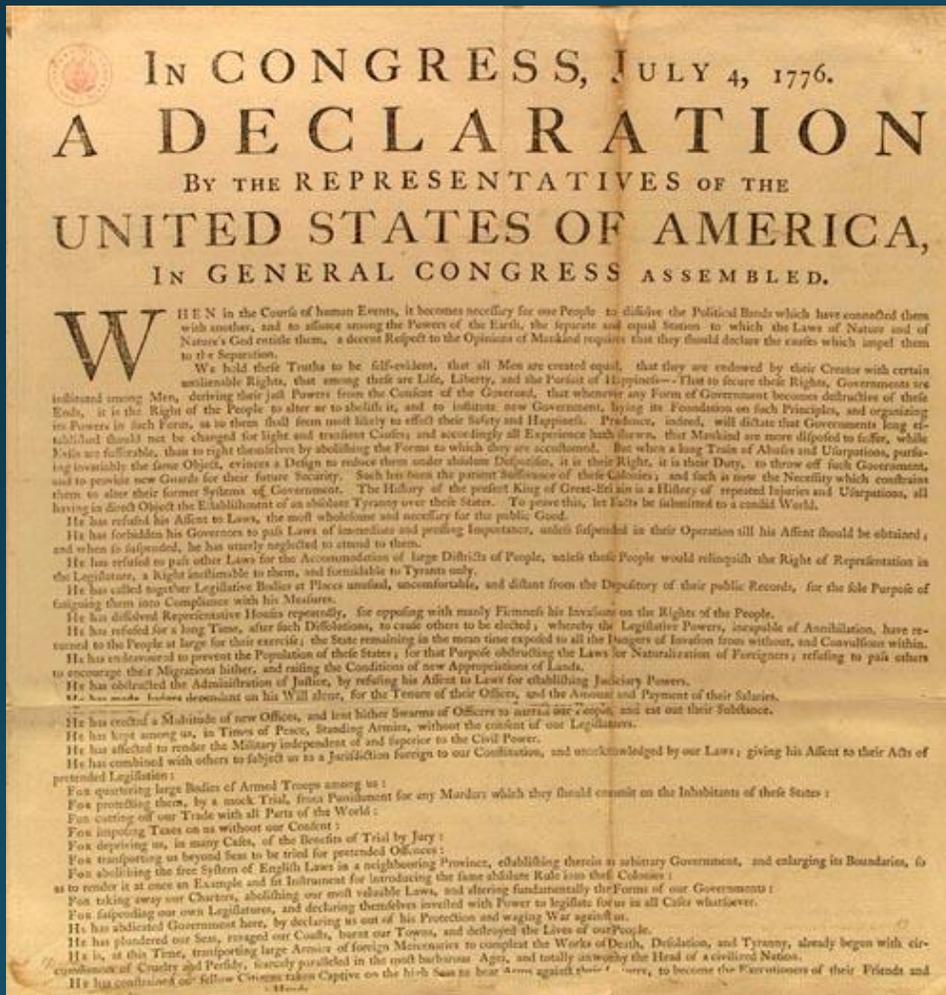
# Hemp Fiber



The fiber is one of the most valuable parts of the hemp plant. It is commonly called bast, which refers to the fibers which grow on the outside of the plant's stalk.

Bast fibers give the plants strength. Hemp fibers can be between approximately 0.91 m (3 ft) and 4.6 m (15 ft) long, running the length of the plant.

# Hemp PAPER

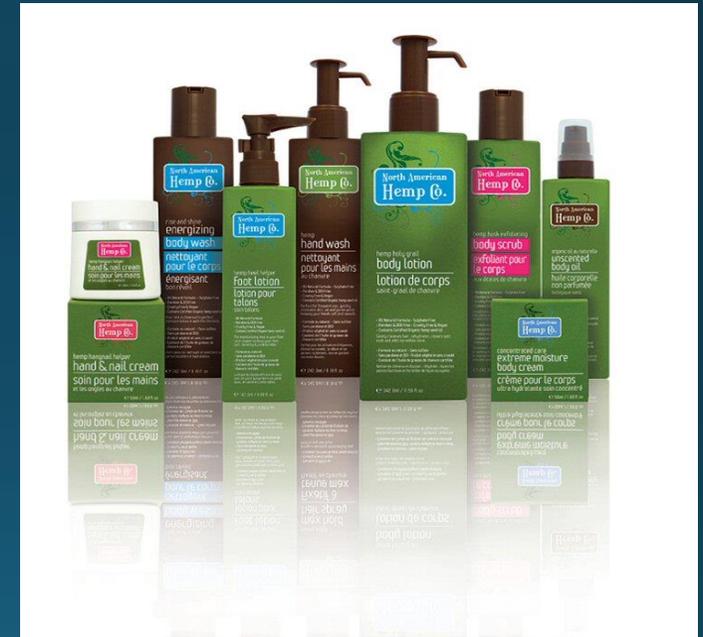


- Acre for Acre hemp produce four times more paper than timber.
- Wood use lots of chemicals to produce paper.
- Hemp use no chemicals to produce paper.
- Hemp paper is a stronger paper than wood paper.
- High-strength fiber paper can be made from the hemp baste, also without chemicals.

# Hemp Apparel



# Hemp Beauty Products



If you've ever doubted that Cannabis sativa could improve your beauty regimen, think again.

For centuries, hemp oil has served as a skin-improving miracle worker used as an emollient in everything from lip balm to hand salve. (Matt Hickman 2014).

# HEMP Automobile Industries



- Plastic
- Fuel
- This body is made almost completely from a hemp-based bio composite material.



# MODERN USES OF INDUSTRIAL HEMP



## WHOLE STALK

### BAST FIBRE

TEXTILES  
APPAREL  
FABRICS  
BAGS  
SHOES  
SOCKS

TECHNICAL  
TEXTILES  
CORDAGE  
NETTING  
CANVAS  
CARPETING

New Use  
INDUSTRIAL  
PRODUCTS  
GEOTEXTILES  
BIO-COMPOSITE  
PULTRUSION  
COMPRESSION  
MOULDING

### HURD (Woody Core)

BUILDING  
MATERIAL  
FIBRE BOARD  
ISULATION  
HEMPCRETE

INDUSTRIAL  
PRODUCTS  
ANIMAL BEDDING  
MULCH  
BOILER FUEL  
CHEMICAL ABSORBENT

PAPER  
PRINTING  
CIGARETTE FILTERS  
NEWSPRINT  
PACKAGING  
CARDBOARD  
NETTING  
CANVAS  
CARPETING

## HEMP SEED

### HEMP NUT

FOODS  
BREAD  
GRANOLA  
ICE CREAM  
MILK  
CEREAL  
PROTEIN POWDER

### SEED CAKE

AFTER PRESSING  
ANIMAL FEED  
PROTEIN RICH  
FLOUR

ENERGY AND  
ENVORNMENTAL  
PRODUCTS  
ETHANOL / BIOFUEL  
EROSION CONTROL  
BLANKETS

### HEMP OIL

FOODS  
SALAD OIL  
EFA FOOD  
SUPPLEMENTS  
MARGARINE  
SAUTE OIL

BODY CARE  
SOAP  
SHAMPOO  
HAND CREAM  
COSMETICS

TECHNICAL  
PRODUCTS  
OIL PAINTS  
SOLVENTS  
VARNISH  
LUBRICANT  
PRINTING INK  
DIESEL FUEL  
COATING

# Building Industries

## HEMP BLOCK CONSTRUCTION



With a negative carbon footprint of  $-72.0 \text{ kg/m}^2$  of wall, hemp block construction is an energy efficient and natural building product given an A+ rating by BRE (Building Research Establishment).

# Building Industries



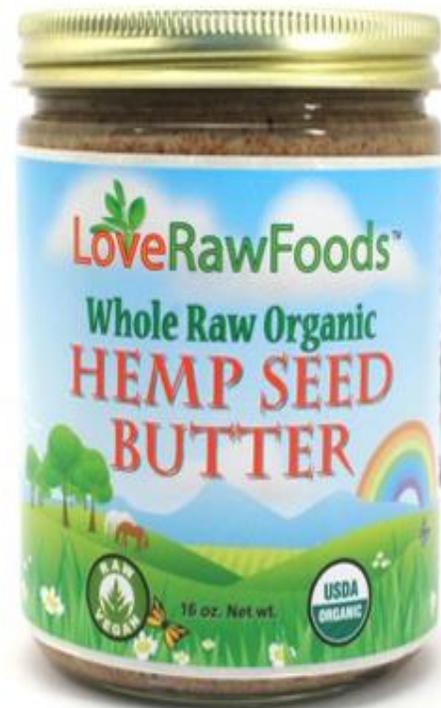
**Hempcrete, Made From Hemp, Used To Build Houses**

# Building Industries



Hemp Crete  
Hemp Board  
Hemp Insulation

# HEMP FOOD PRODUCTS



# HEMP FOOD PRODUCTS



# Other HEMP products



Rope



Fiberboard, similar to chip board, but far, far stronger



HEMP SAIL SOFA