# Life, Liberty, [and the Pursuit of Happiness]

Medical Marijuana in Historical Perspective

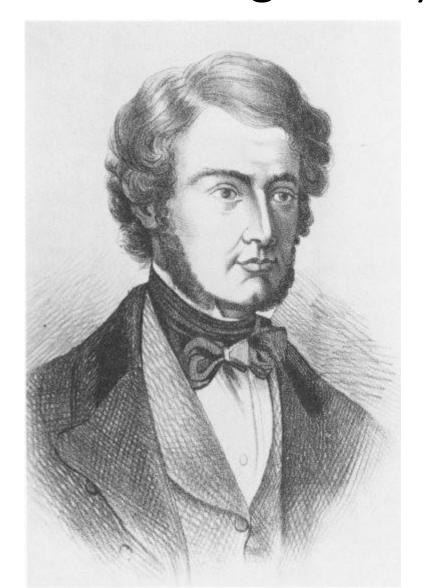


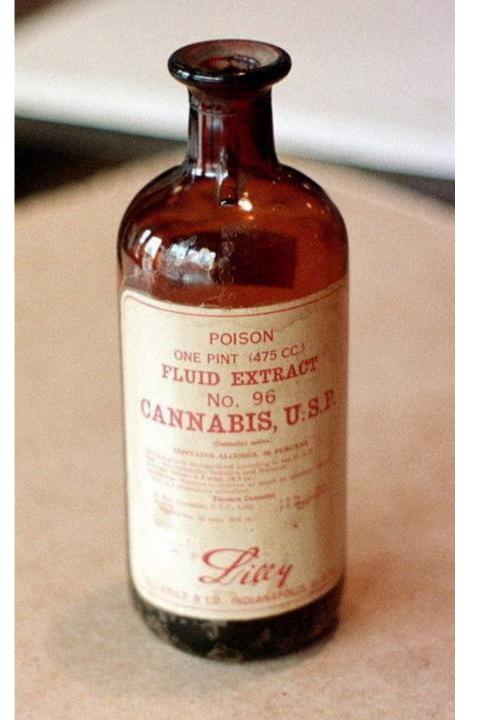
## Dazed and Confused (1993)

**Slater**: George Washington toked weed, are you kiddin' me, man? He grew *fields* of that stuff.... The whole country back then was gettin' high... Every day, George would come home, Martha would have a big fat bowl waiting for him .... She was a hip, a hip, hip lady, man.



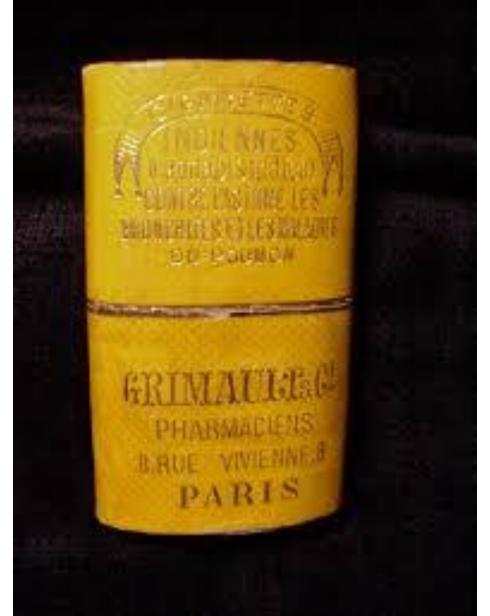
# William Brooke O'Shaughnessy (1809-1889)







Grimault "Indian Cigarettes"



104

#### CANNABIS

#### Cannabis

Cannab.-Cannabis indicæ herba P.I.

Cannabis consists of the dried flowering tops of the pistillate plants of Cannabis sativa Linné (Fam. Moraceæ).

It contains not more than 10 per cent of its fruits, large foliage leaves, and stems over 3 mm. in diameter, and not more than 2 per cent of other foreign organic matter, page 472. It yields not more than 5 per cent of acid-insoluble ash, page 473.

Description and physical properties-

Unground Cannabis—In separate tops or more or less agglutinated masses or fragments, consisting of the short stems with their leaf-like bracts and pistillate flowers or more or less developed fruits; color green to dark green or greenish-brown; odor agreeable, somewhat heavy and narcotic; taste somewhat acrid and pungent.

Leaves digitately compound, usually broken. Leaflets when entire, linear-lanceolate, nearly sessile, margin deeply serrate. Bracts ovate, pubescent, each enclosing 1 or 2 pistillate flowers or more or less developed fruits. Calyx dark green, pubescent and somewhat folded around the ovary. Styles 2, filiform and pubescent. Ovary with a single campylotropous ovule. Stems cylindrical, longitudinally furrowed, light green to light brown or purplish-brown, strigose-pubescent.

Structure of Stem—Cortex composed of collenchyma and several layers of parenchyma, in the larger stems, the phloem with numerous strands of more or less lignified bast-fibers; the xylem with strongly lignified wood having medullary rays 1-cell wide; pith, often hollow; rosette aggregates of calcium oxalate numerous.

Powdered Cannabis—Dark green; epidermis from lower surface of leaves with sinuate vertical walls and numerous oval stomata, from upper surface with straight walls and no stomata; non-glandular hairs numerous, unicellular, rigid, curved, with a very slender pointed apex and an enlarged base usually containing a cystolith; glandular hairs of two kinds, one with a short 1-celled stalk, the other with a long multicellular, tongue-shaped stalk, the head being globular and consisting of 8 to 16 cells; fragments of bracts and leaves showing yellowish-brown laticiferous vessels, numerous rosette aggregates of calcium oxalate, 0.005 to 0.030 mm. in diameter, and strands of spiral tracheæ and phloem; fragments of fruits with palisade-like, non-lignified cells with yellow-ish-brown finely porous walls; tissues of embryo and endosperm with numerous oil globules and aleurone grains, the latter from 0.005 to 0.010 mm. in diameter and displaying crystalloids and globoids.

Diluted hydrochloric acid added to powdered Cannabis causes effervescence visible under the microscope.

Preparations—Extractum Cannabis, Fluidextractum Cannabis.

# Harry J. Anslinger, Commissioner, Federal Bureau of Narcotics (1930—1962)

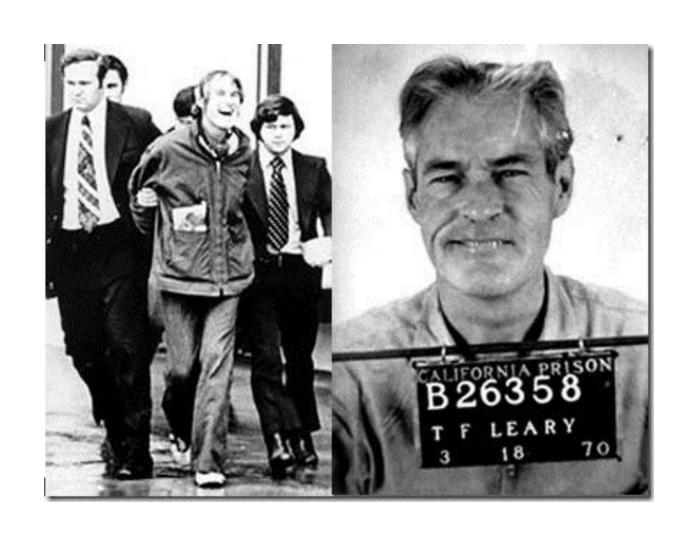






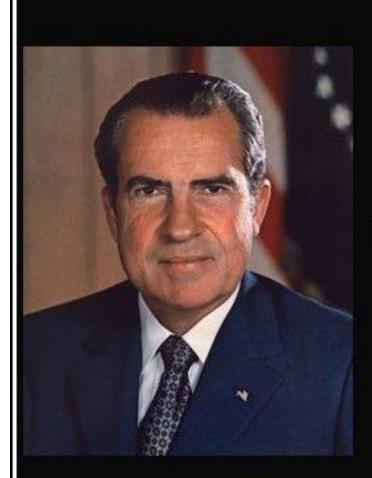


# Leary v. United States (1969)



# **PUBLIC ENEMY NUMBER ONE** in the **United States** IS DRUG ABUSE NIXON

# President Nixon to Chief of Staff Bob Haldeman (1971)



You know, it's a funny thing, every one of the bastards that are out for legalizing marijuana are Jewish. What the Christ is the matter with the Jews, Bob? What is the matter with them? I suppose it is because most of them are psychiatrists.

(Richard Nixon)

izquotes.com

# R. Keith Stroup Founder, NORML



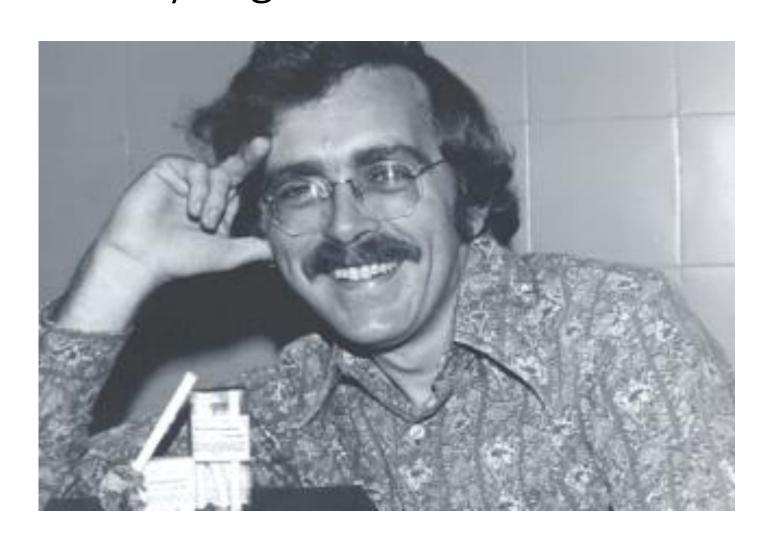


### 1970

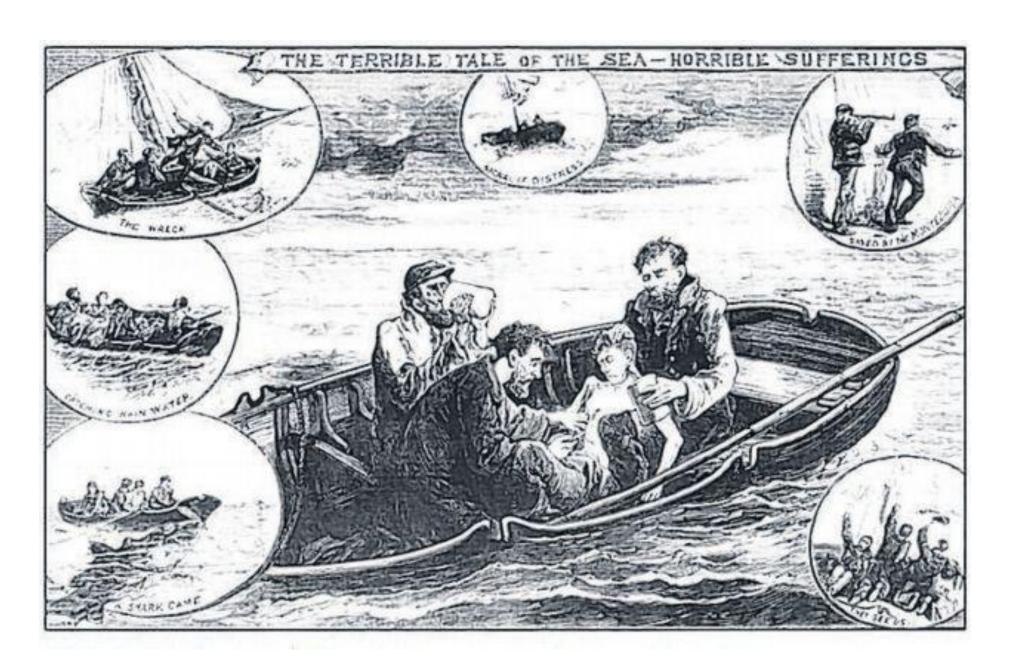
- Federal Controlled Substances Act passed.
- Declares cannabis a "Schedule 1" drug:
  - High potential for abuse
  - No recognized medical use
  - Lack of accepted safety
  - Insufficient clinical trials to show benefits outweigh risks
  - Inconsistency in levels of active ingredients from one batch to another



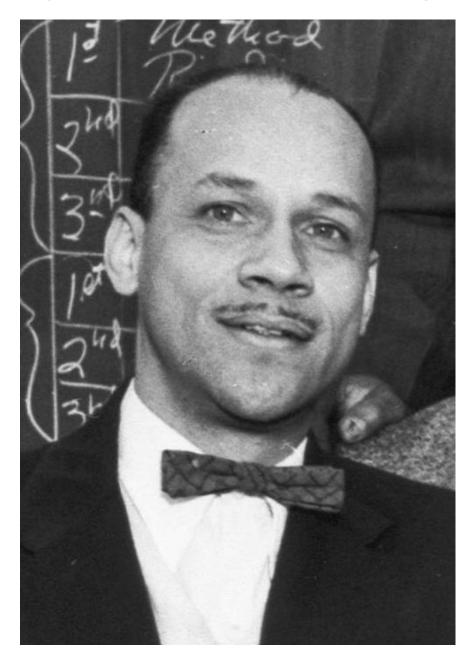
# Robert Randall (1948-2001) "America's Only Legal Pot Smoker" from 1976-80



Regina v. Dudley & Stephens, 14 Q.B.D. 273 (1884)



## Judge James A. Washington



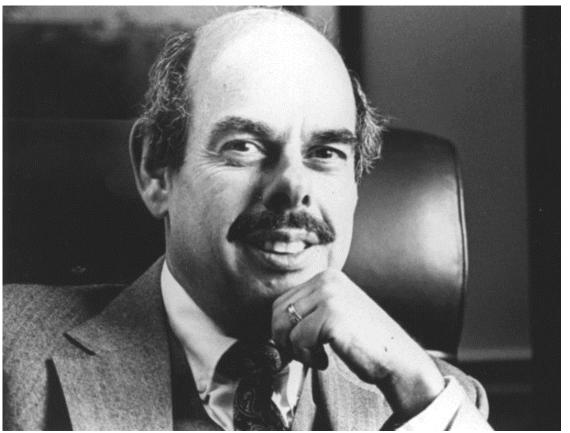
# Marijuana Field at the University of Mississippi



# Elvy Musikka







#### UNITED STATES DEPARTMENT OF JUSTICE

Drug Enforcement Administration

In The Matter Of

MARIJUANA RESCHEDULING PETITION

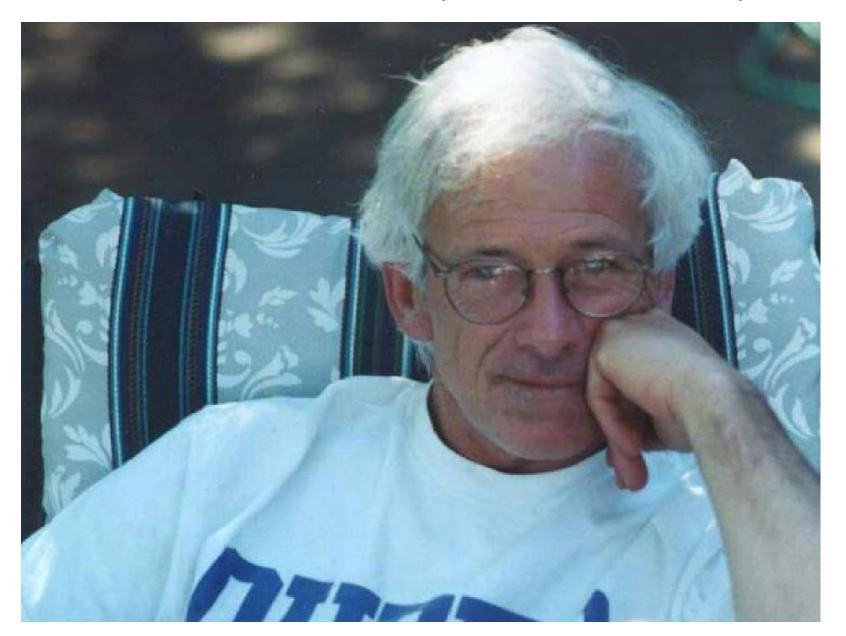
Docket No. 86-22

OPINION AND RECOMMENDED RULING, FINDINGS OF FACT, CONCLUSIONS OF LAW AND DECISION OF ADMINISTRATIVE LAW JUDGE

FRANCIS L. YOUNG, Administrative Law Judge



# Dennis Peron (1945-2018)



### Dennis Peron and Mary Jane Rathbun ("Brownie Mary)

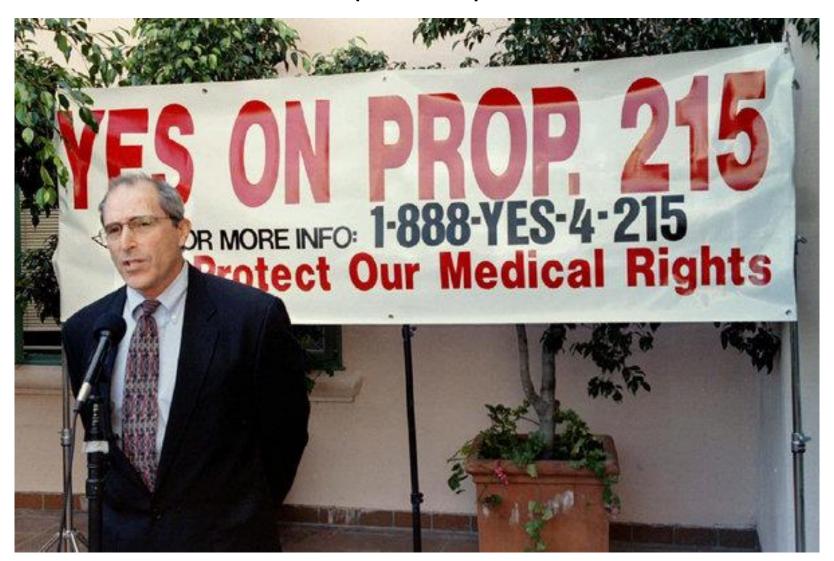


# Cannabis Buyers Club, San Francisco





# Bill Zimmerman, Californians for Medical Rights (1996)



# **George Soros**



# George Zimmer (CEO, Men's Warehouse)



#### **DOONESBURY** Garry Trudeau









# 1996 California Election Results on Prop. 215 (Compassionate Use Act)

Yes: 55.6% Yes: 45.4%



## Dennis Peron at Proposition 215 Victory Party San Francisco, November 1996

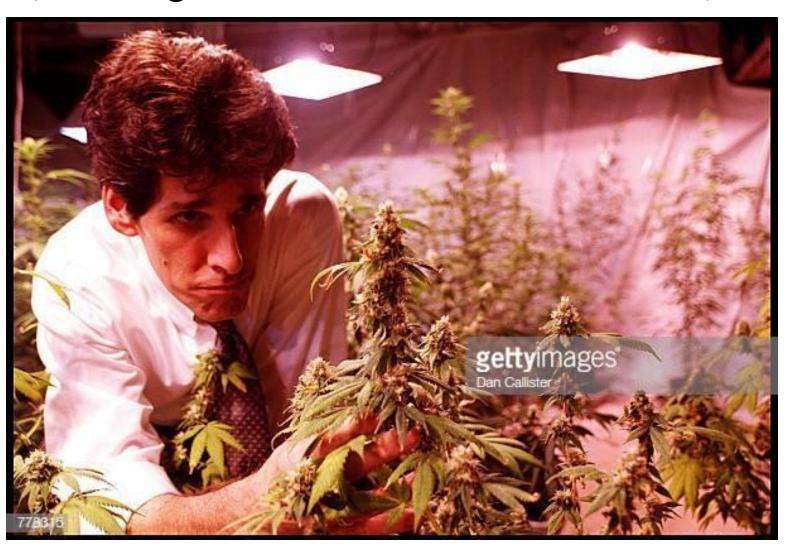


# Venice Beach, California

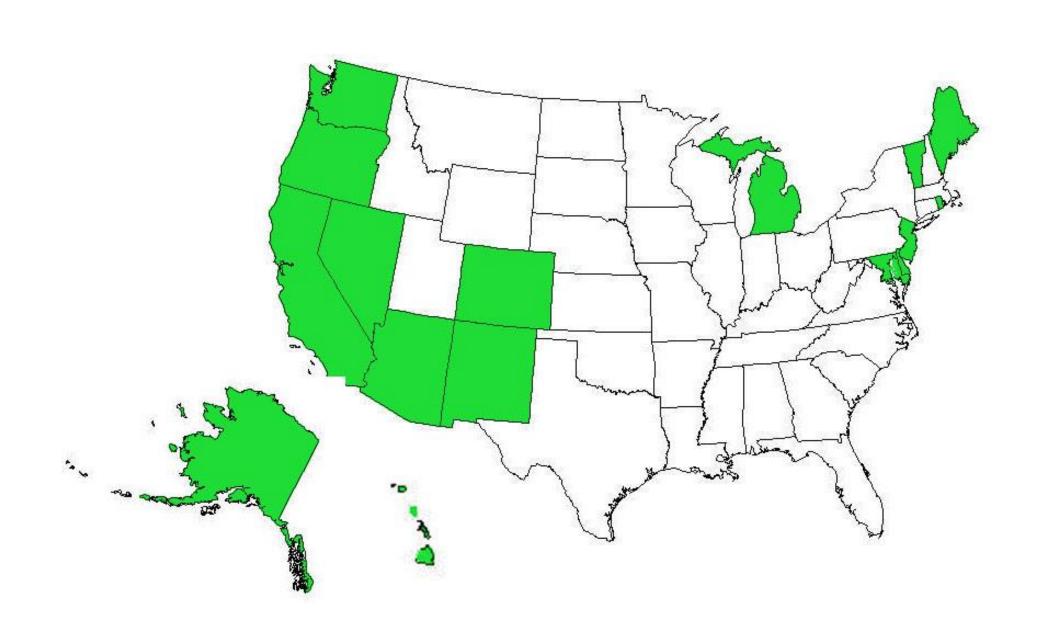


# Scott Imler (1958-2018)

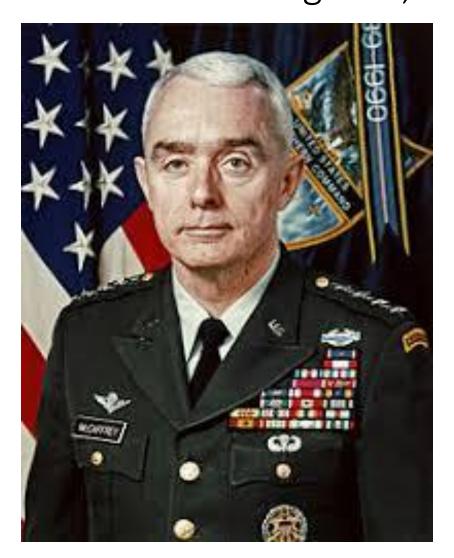
President, Los Angeles Cannabis Research Center, 1996-2001



# States with Legal Medical Marijuana (2012)



## General Barry McCaffrey Clinton Administration Drug Czar, 1996-2001

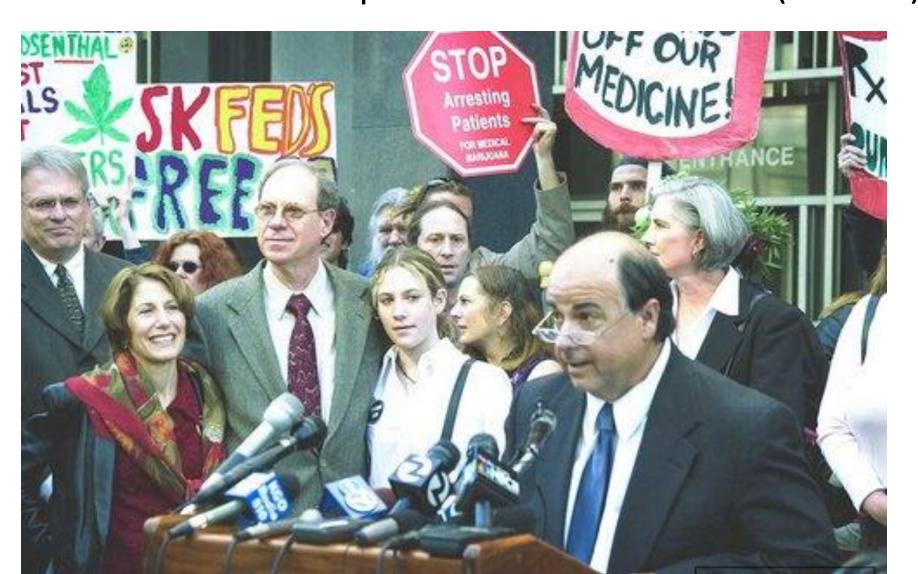


## Ed Rosenthal

Horticulturist, Medical Marijuana Activist, High Times Columnist



## Ed Rosenthal Post-conviction press conference (2003)



## Gonzalez v. Raich, 545 U.S. 1 (2005)

### **Angel Raich**









Advancing Legal Medical Marijuana Therapeutics and Research



Deputy Attorney Gen. David Ogden (2008-10)

Deputy Attorney Gen. James M. Cole (2010-15)





2010 California Election Results on Prop. 19 (Regulate, Control & Tax Cannabis Act)
No: 53.5% Yes: 46.5%



## Successful Recreational Marijuana Initiatives in 2012

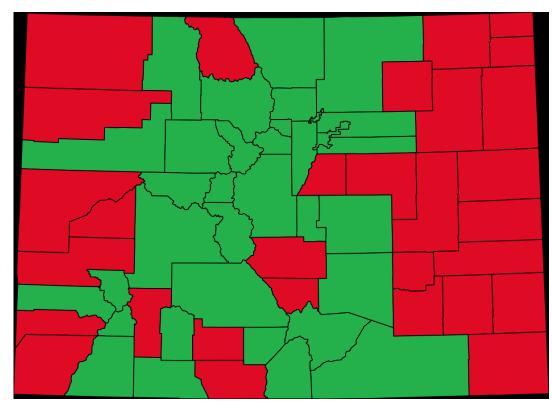
### Washington Initiative 502:

55.7%-44.3%

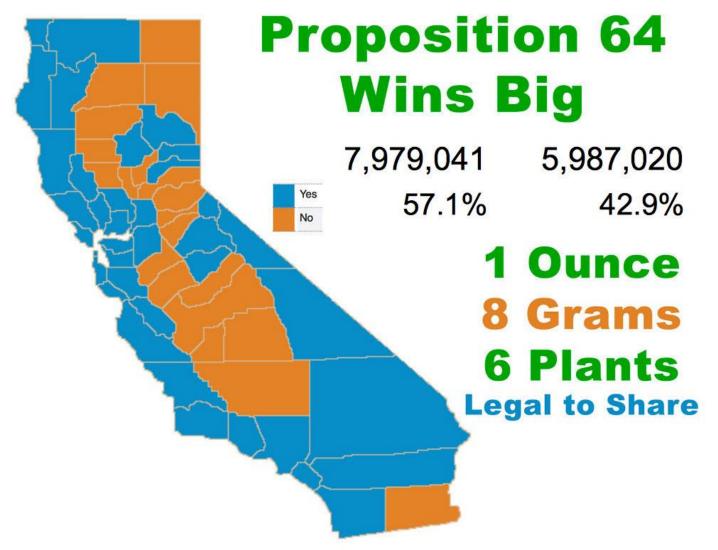
#### County-by-county results for Initiative 502 Rejected Results as of 11:30 p.m. Tuesday WHATCOM PEND ORTHUE OKANOGAN SIGNGIT STEVENS CLAULAM SNOHOMISH CHELAN SPOKANE LUNCOLN GRANT KITTITAS MONTHAN ADAMS LEWIS FRANKLIN GARFIELD YAKUMA COWLITZ SKAMANIA WALLA BENTON WALLA WANKIAKUM KLICKITAT COLUMBIA ASOTIN Source: Washington secretary of state THE SEATTLE TIMES

### **Colorado Amendment 64:**

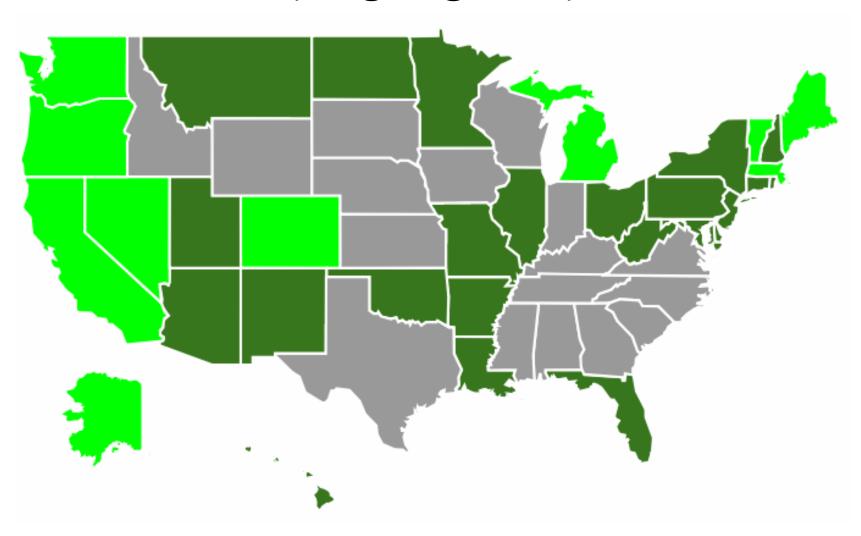
55.3%-44.7%



# California Prop. 64 (2016)



# Legal Recreational Use (2018) (bright green)

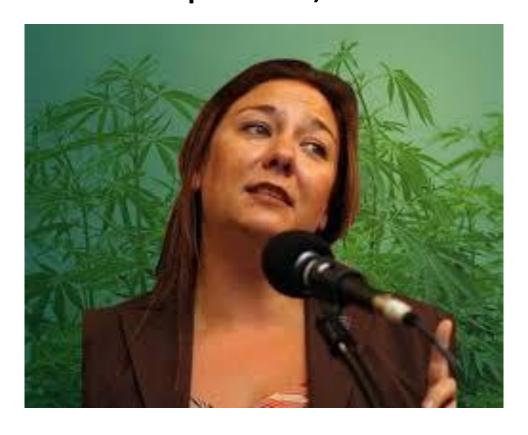


# Recreationals vs. Medicals

Allen St. Pierre, NORML



**Steph Sherer, ASA** 





# Help save medical cannable in Washington State!

Join us for a fundraiser to support Health Before Happy Hour! As a special holiday bonus, any purchases made online in advance are eligible for a special "buy one, get one 50% off" discount, so get your tickets today!





### **JUNE 2018**



# **EPIDIOLEX**

EPIDIOLEX APPROVED BY THE FDA FOR TREATMENT OF SEIZURES ASSOCIATED WITH TWO SEVERE EPILEPSY SYNDROMES

#### DEPARTMENT OF JUSTICE

**Drug Enforcement Administration** 

21 CFR Parts 1308, 1312

[Docket No. DEA-486]

Schedules of Controlled Substances: Placement in Schedule V of Certain FDA-Approved Drugs Containing Cannabidiol; Corresponding Change to Permit Requirements

AGENCY: Drug Enforcement

Administration, Department of Justice.

**ACTION:** Final order.

## December 2018





### TETRAHYDRO CANNABINOL

HEMP - BELOW 0.3%

MARIJUANA - ABOVE 0.3%



