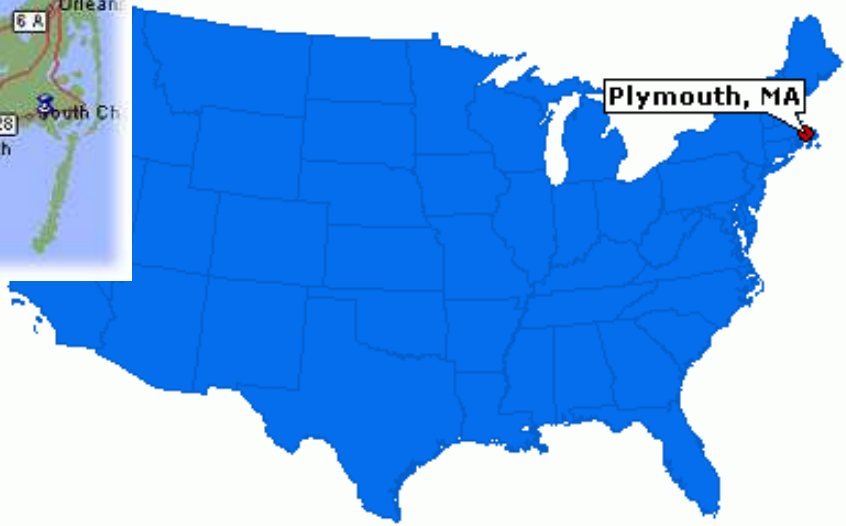


**The History and Environmental Regulation  
of the Oil Industry  
by Jacq Marie Jack, PG  
United States Environmental Protection Agency Region 4  
Friday, March 13, 2009**

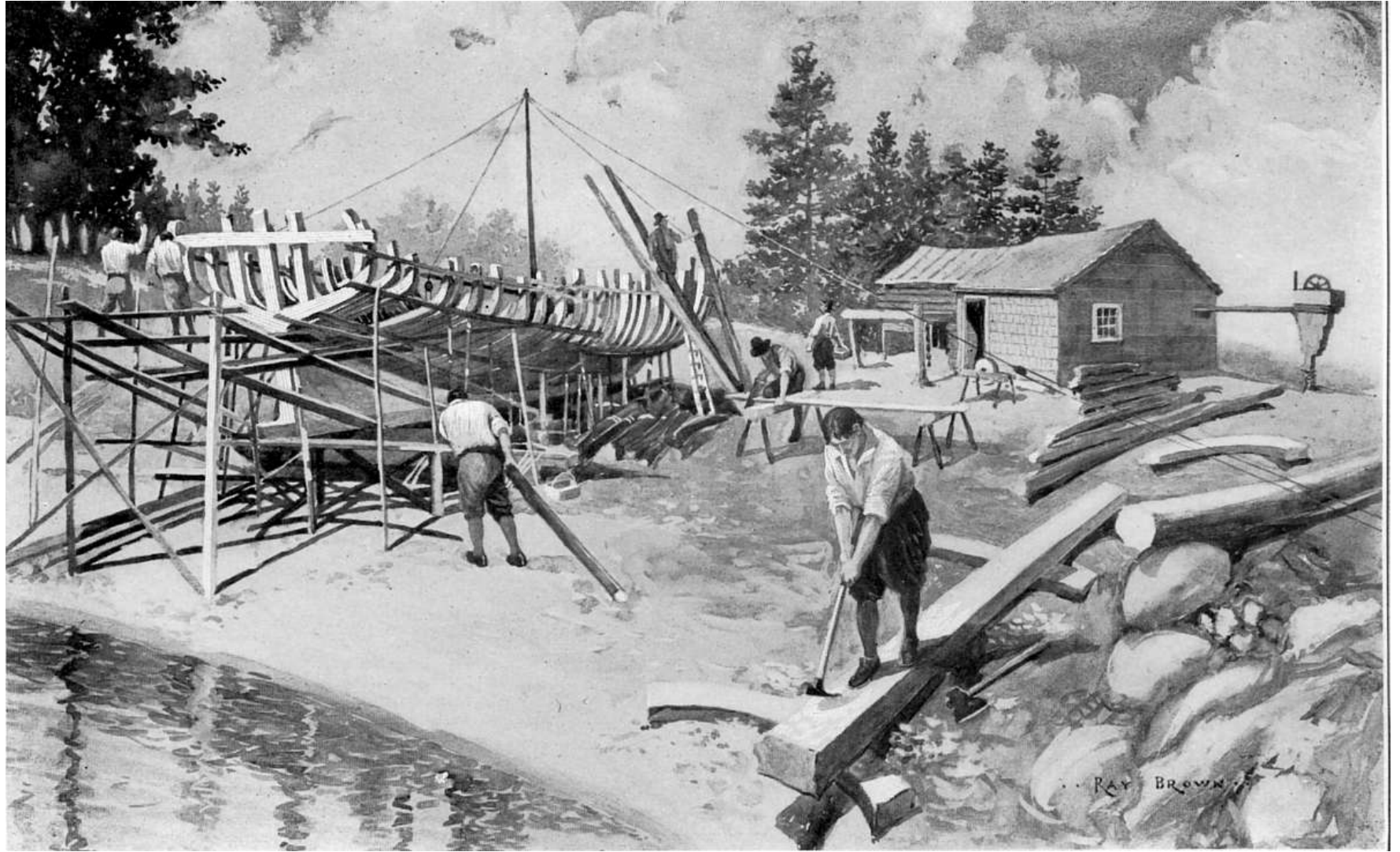




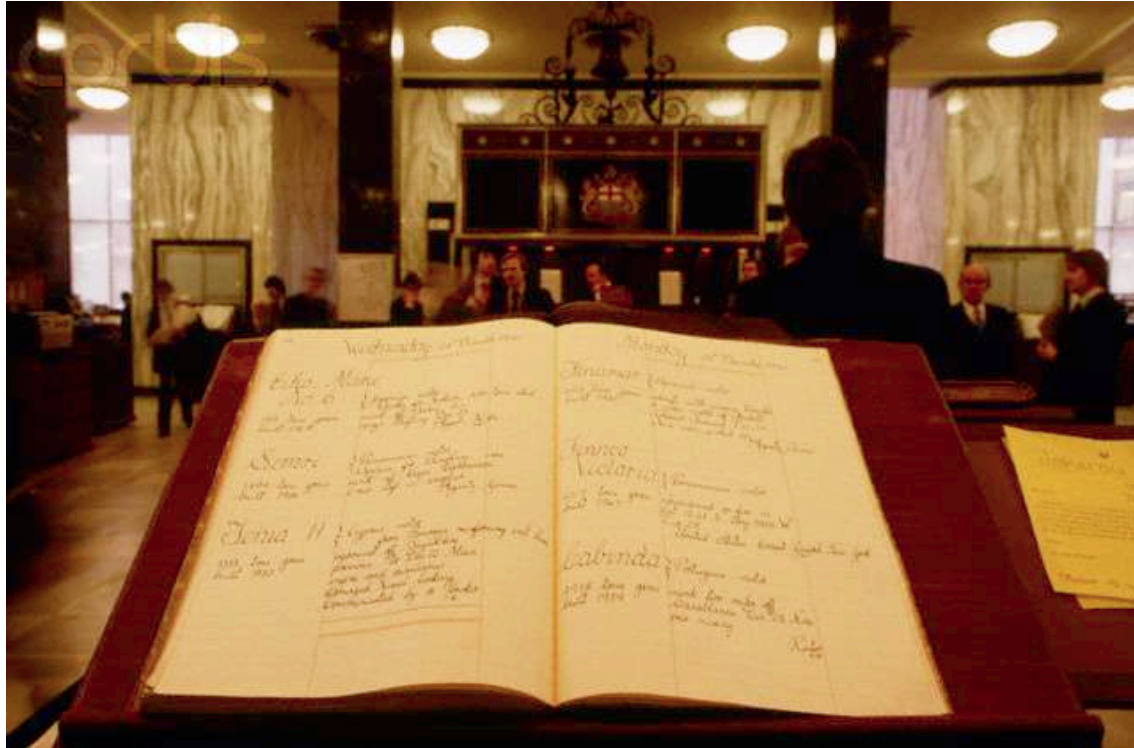












Wednesday 11 March 1890

Edith Alice

1890-1891  
1891-1892  
1892-1893

Seneca

1890-1891  
1891-1892  
1892-1893

Jenna 11

1890-1891  
1891-1892  
1892-1893

Thursday 12 March 1890

Amelia

1890-1891  
1891-1892  
1892-1893

Anna

1890-1891  
1891-1892  
1892-1893

Victoria

1890-1891  
1891-1892  
1892-1893

Abinda

1890-1891  
1891-1892  
1892-1893

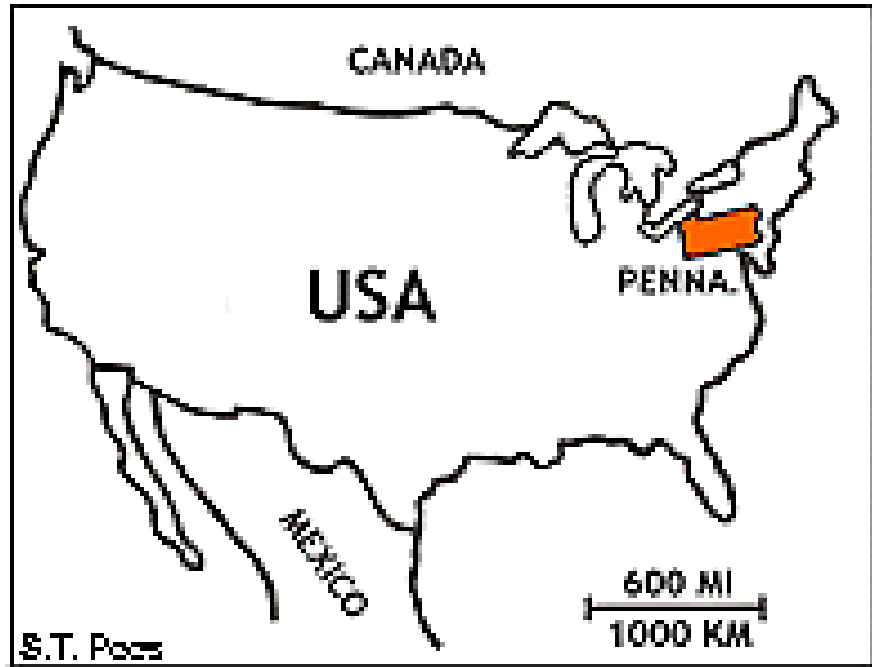
















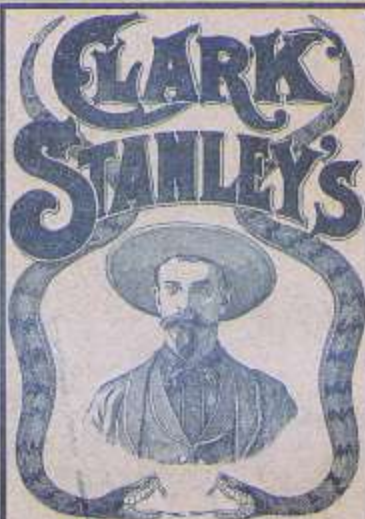


**SNAKE  
OIL  
LINIMENT**

THE  
STRONGEST AND  
BEST LINIMENT  
KNOWN FOR PAIN  
AND LAMENESS.

USED EXTERNALLY  
ONLY.

FOR  
RHEUMATISM  
NEURALGIA  
SCIATICA  
LAME BACK  
LUMBAGO  
CONTRACTED  
CORDS  
TOOTHACHE  
SPRAINS  
SWELLINGS  
ETC.



**CLARK  
STANLEY'S**

**SNAKE OIL  
LINIMENT**

TRADE MARK REGISTERED

— FOR —  
FROST BITES  
CHILL BLAINS  
BRUISES  
SORE THROAT  
BITES OF  
ANIMALS  
INSECTS AND  
REPTILES.

GOOD FOR  
MAN AND BEAST

IT GIVES  
IMMEDIATE  
RELIEF.

IS GOOD  
FOR  
EVERYTHING  
A LINIMENT  
OUGHT  
TO BE  
GOOD FOR

Manufactured by  
CLARK STANLEY  
Snake Oil Liniment  
Company  
Providence, R. I.

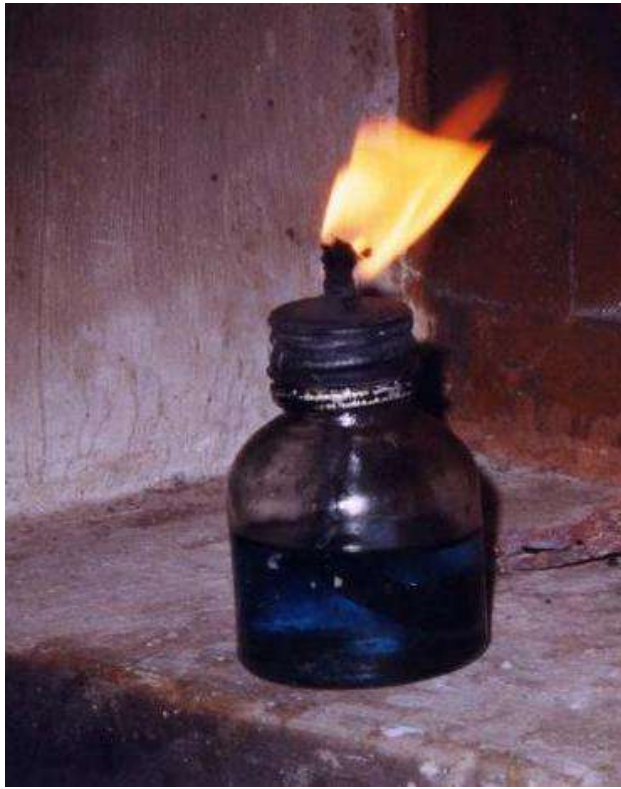
**Clark Stanley's Snake Oil Liniment**

Is for sale by all druggists. If your druggist fails to have it, tell him he can get it for you from any wholesale druggists or it will be sent to you to any part of the United States or Canada upon the receipt of fifty cents in stamps by addressing the

**Clark Stanley Snake Oil Liniment Co.**

**PROVIDENCE, R. I.**



















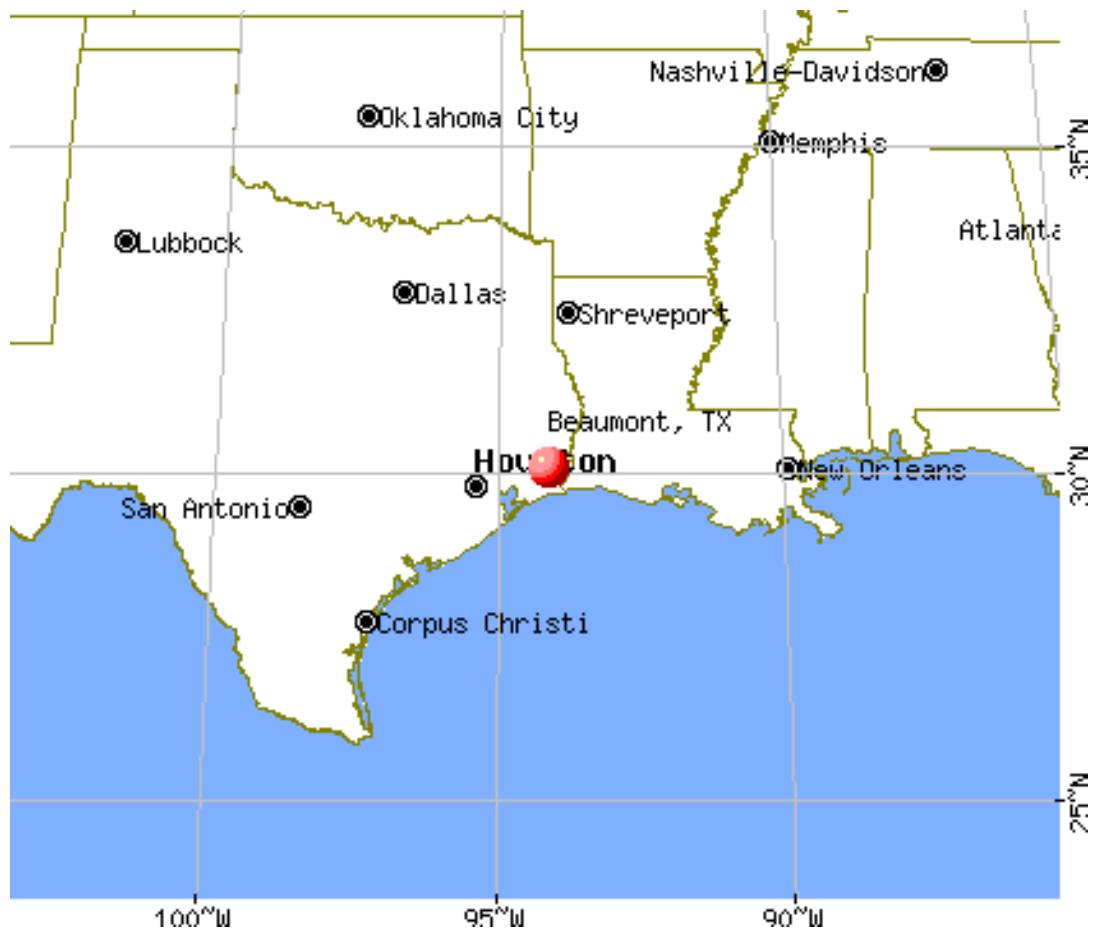
Drake Well Museum



**Photo courtesy Drake Well Museum**



Photo courtesy Drake Well Museum













**Avery Island, LA**







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MC. ILHENNY'S

THE ORIGINAL

**TABASCO SAUCE**

A MATCHLESS  
FLAVORING FOR

**SOUPS, SAUCES,  
SALAD DRESSING,  
GRAVIES, ETC.**

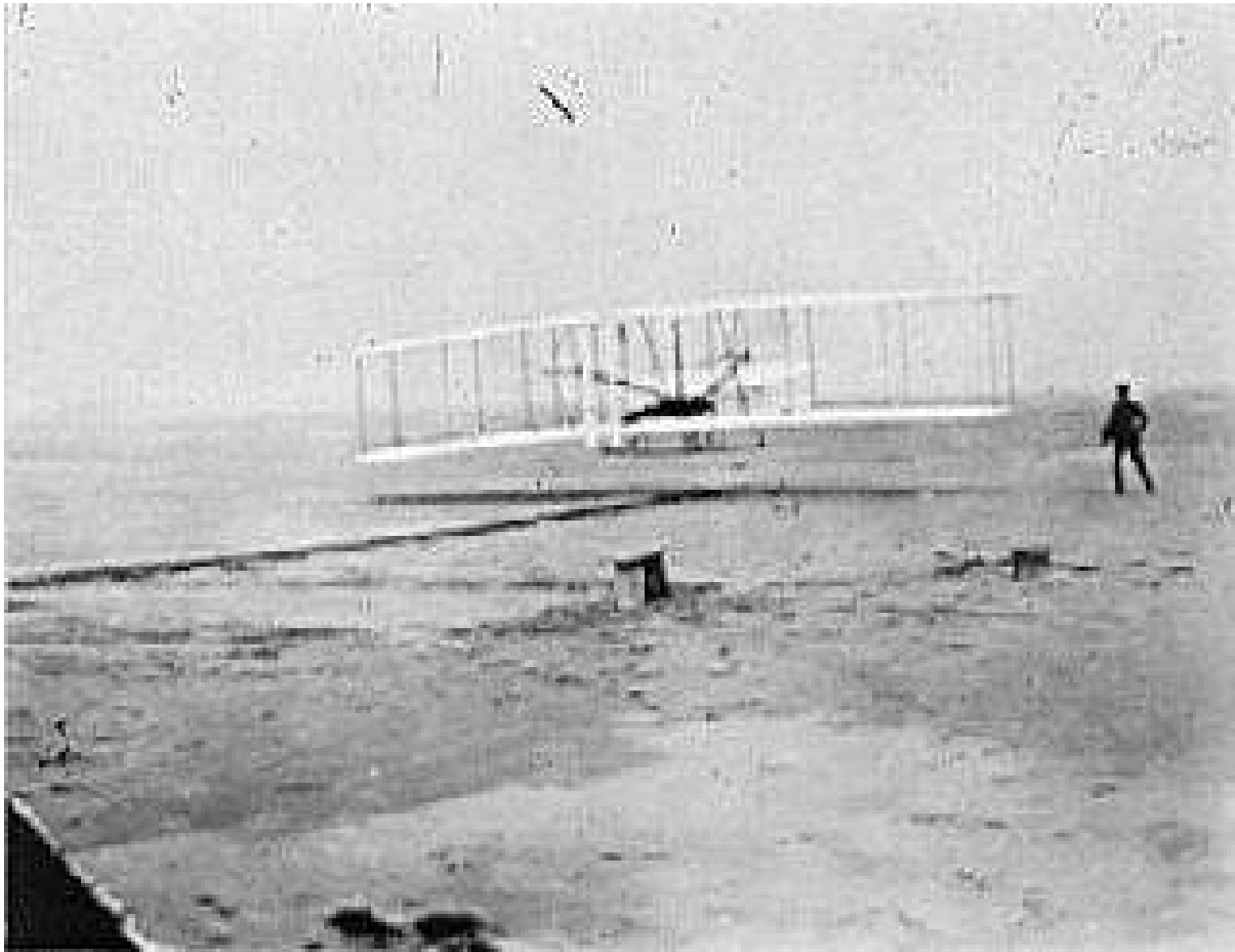
FOR SALE BY EVERY  
FIRST CLASS GROCER.

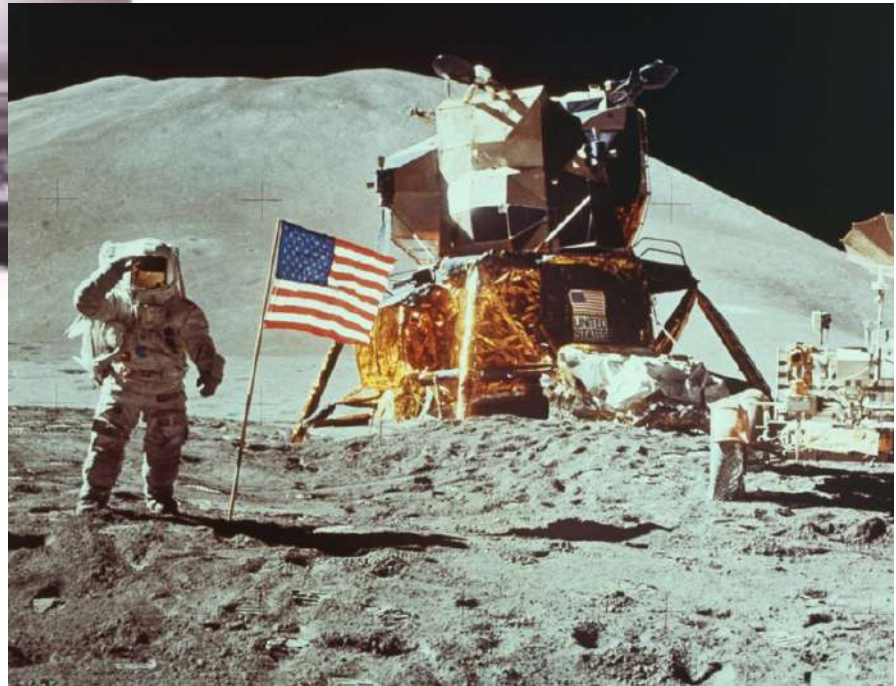
















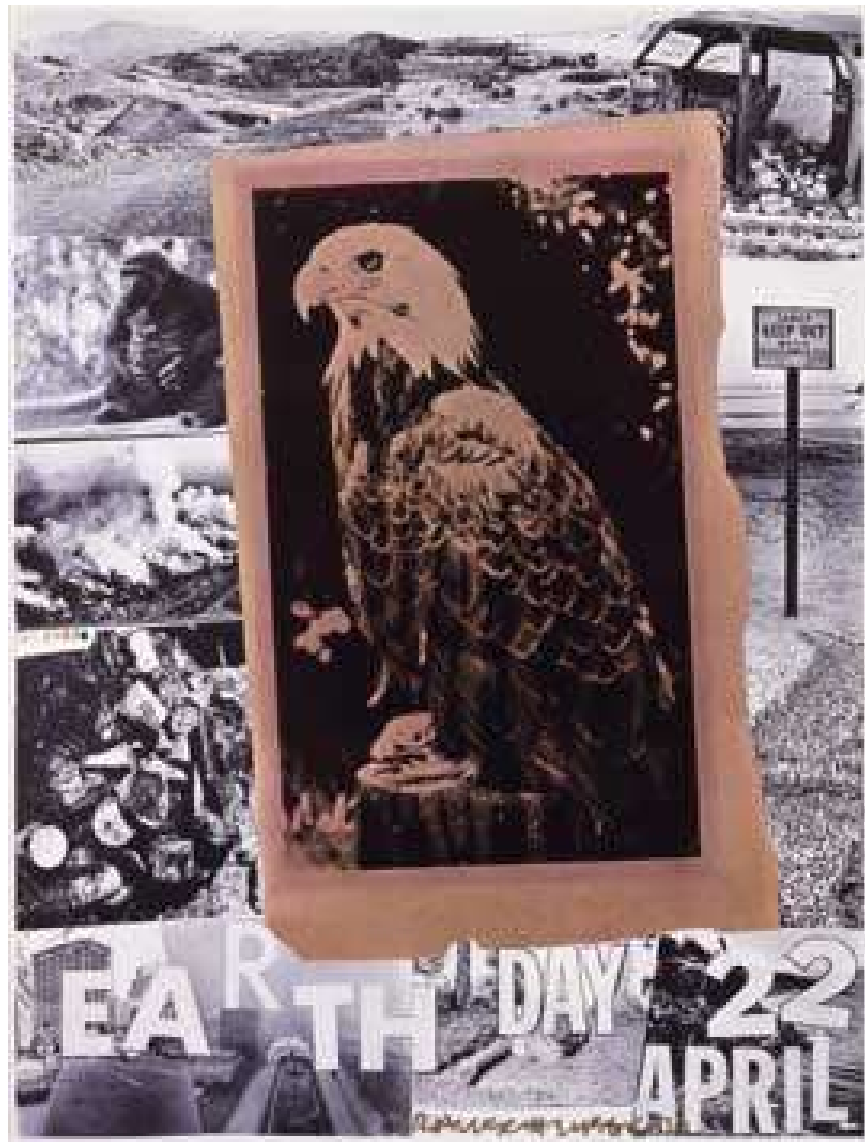
1968-1969









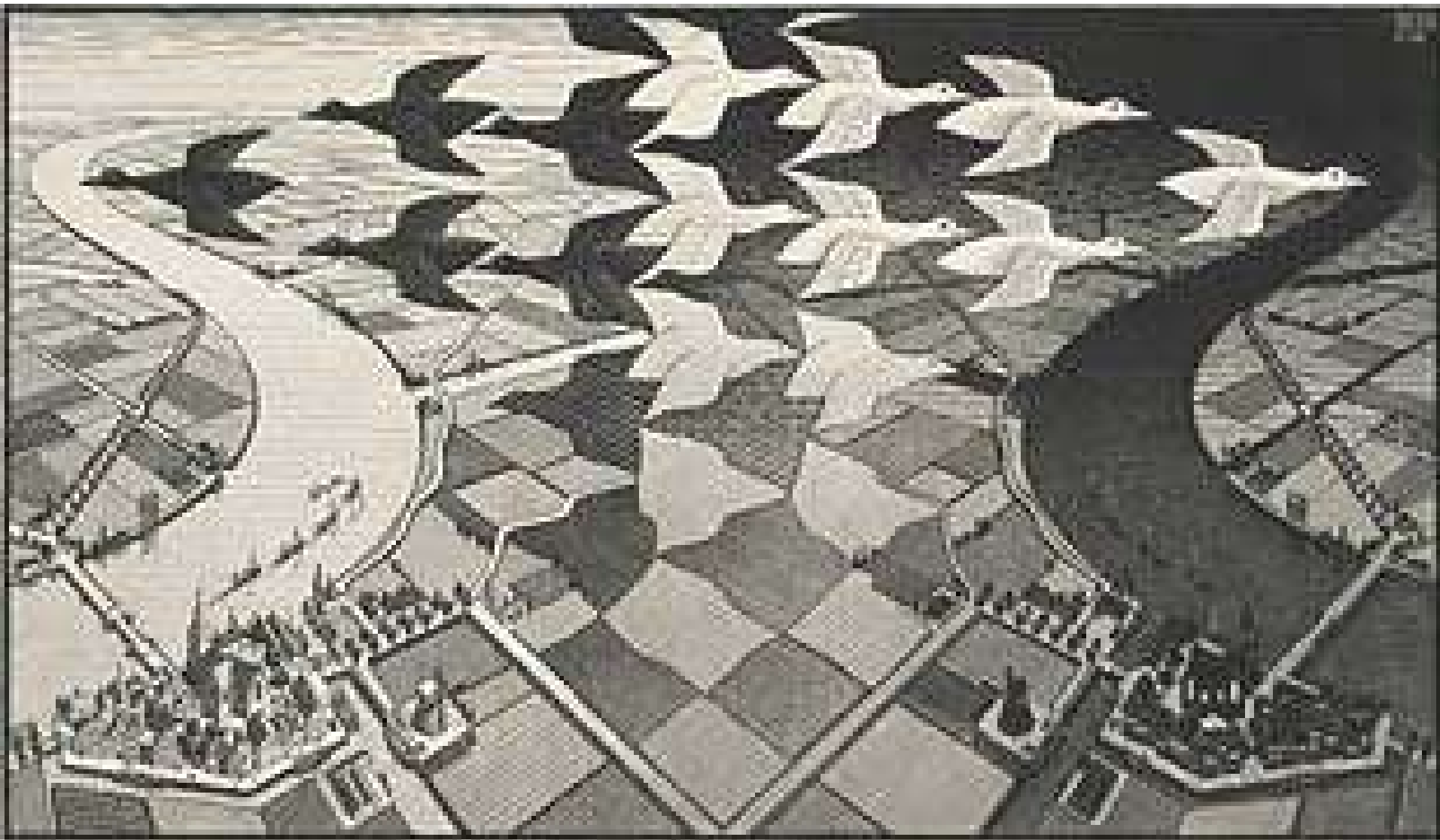




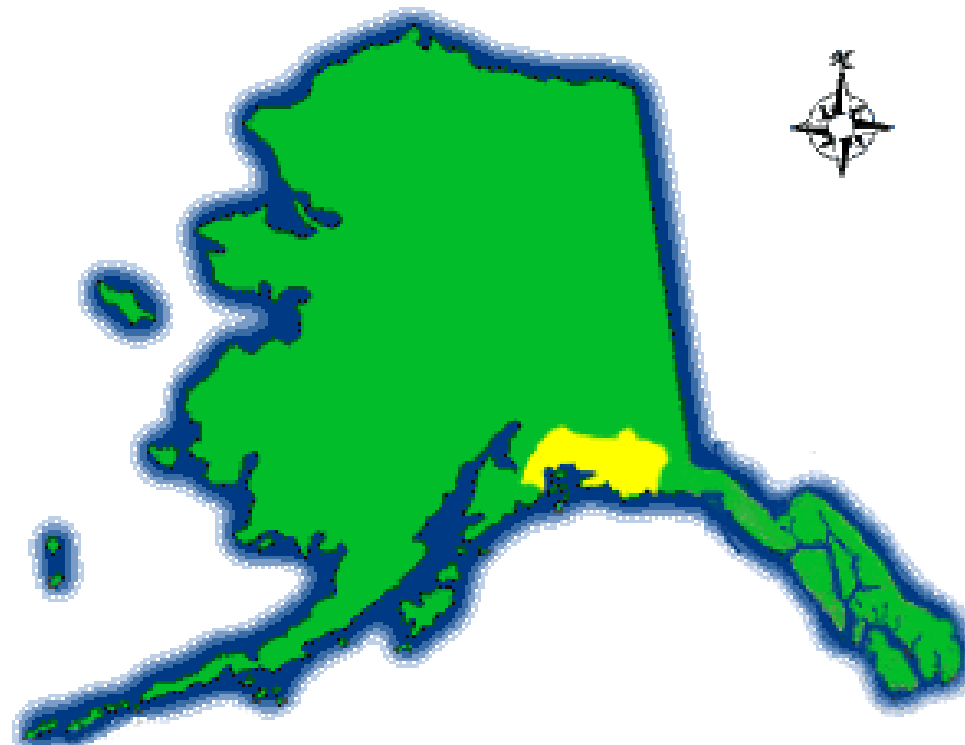












**Prince William Sound area**



NOV. 26, 1989



SOLZHENITSYN: An Exclusive Interview

\$2.50

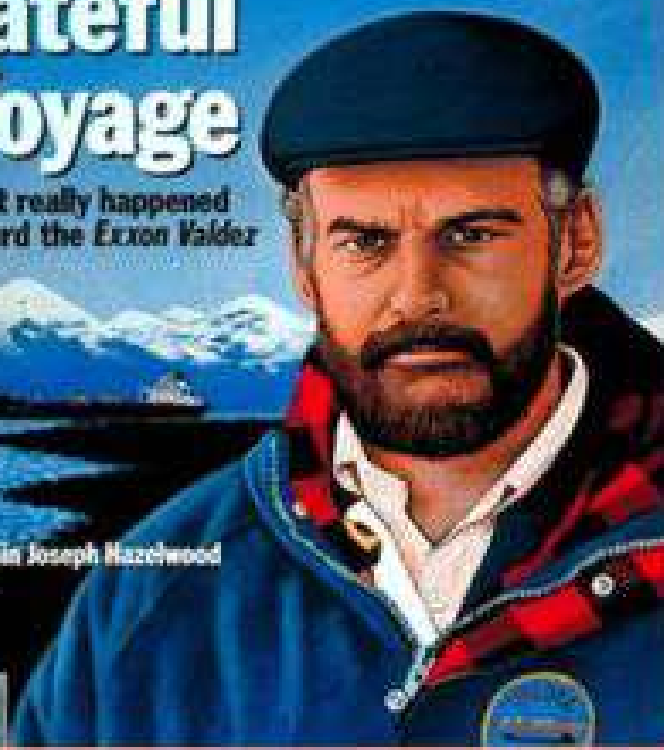
# TIME

## Fateful Voyage

What really happened aboard the Exxon Valdez



Captain Joseph Hazelwood





# *The Pipeline Club*









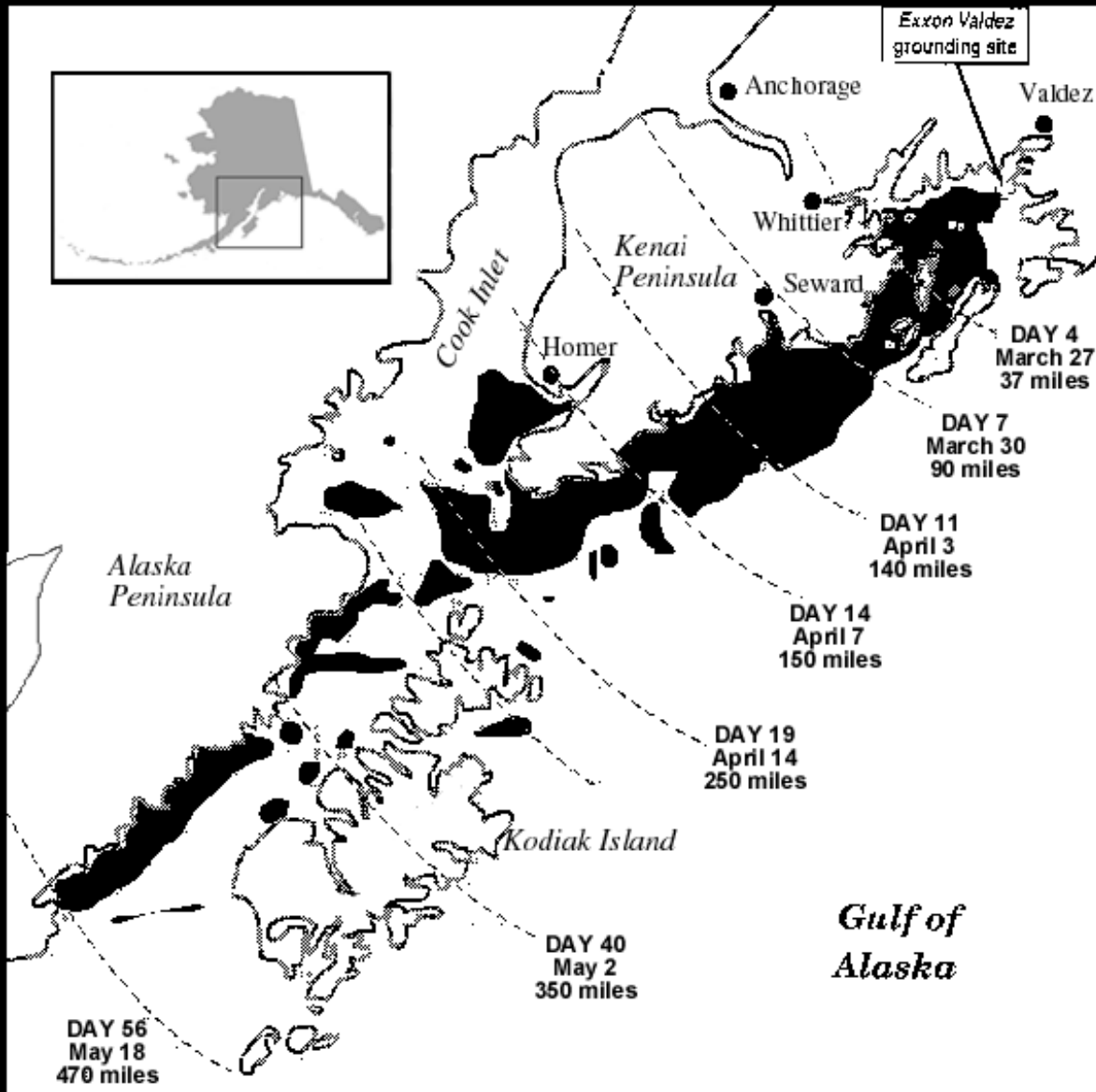












# EXXON Valdez



## Environmental Disaster

Cleanup crews resort to paper towels (right)



March 24, 1989  
*Exxon Valdez*  
spills 11 million  
gallons of crude  
oil into the sea



Steam  
Cleaning  
Shore



Source: EPA









“We will make you whole”





# Alaska spill nation's worst

*Wildlife already dying;*

*fishery threatened*

SDAY, MARCH 28, 1989

## Oil Slick Hits Alaska Shore

### Strong winds bog down cleanup of Alaska oil spill

## Alcohol tests for skipper were delayed

‘The spill is all over Prince William Sound.’

— Gov. Steve Cowper

## Bush aides dispatched to spill site

## Federal team to inspect oil spill

## Uncertified navigator ran tanker

Cleanup crews face a daunting task

















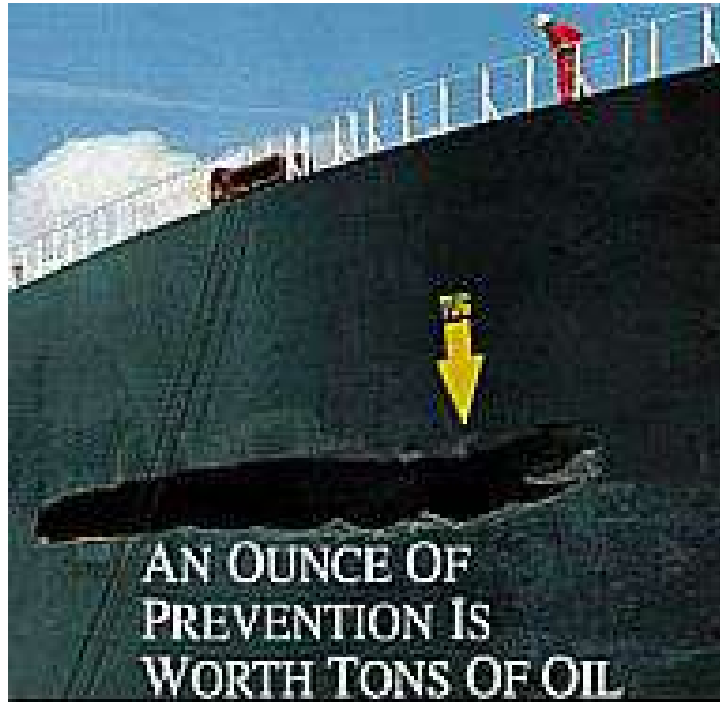












**AN OUNCE OF  
PREVENTION IS  
WORTH TONS OF OIL  
AND A CLEANER  
ENVIRONMENT.**



“We left Valdez fully loaded . . .”









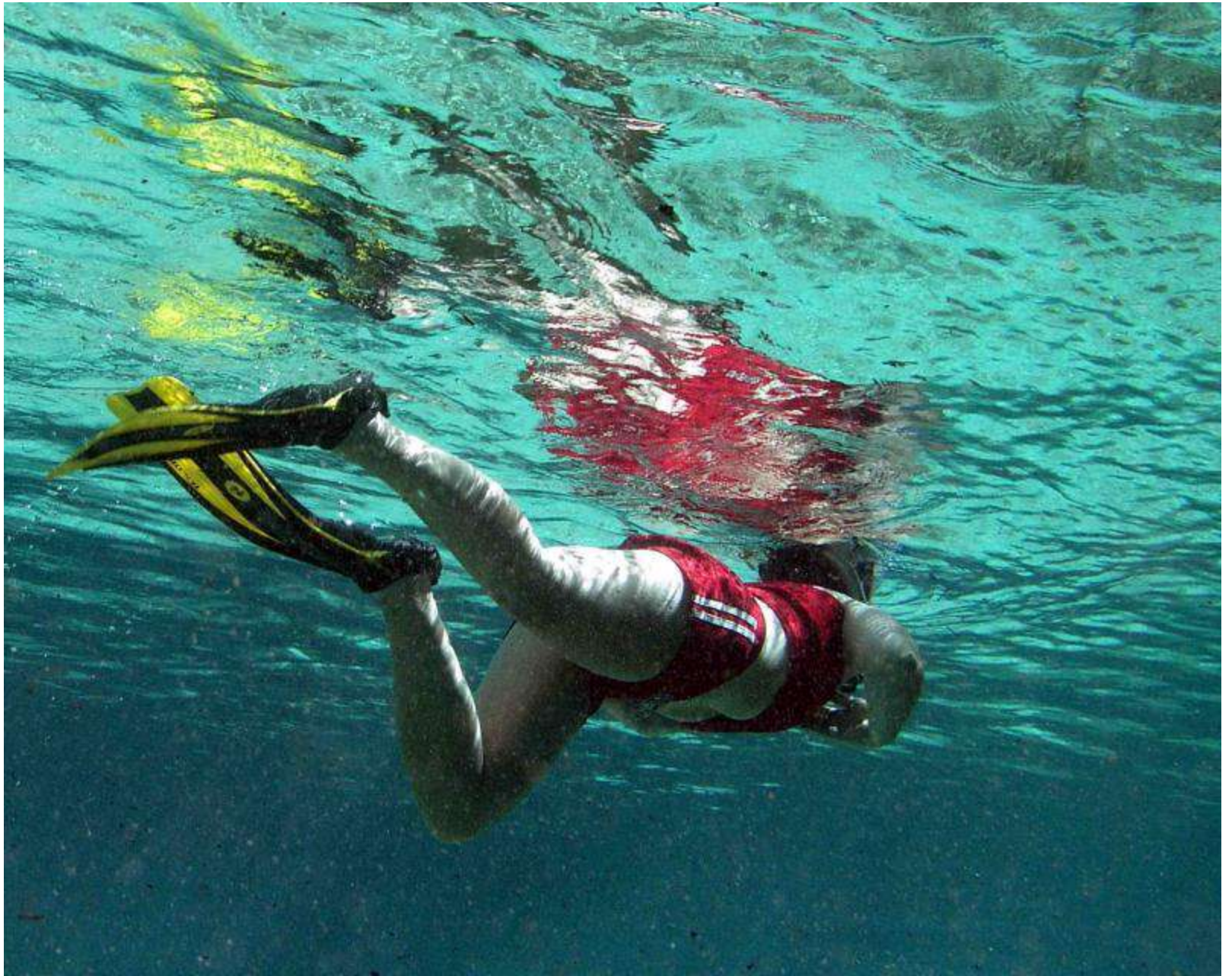








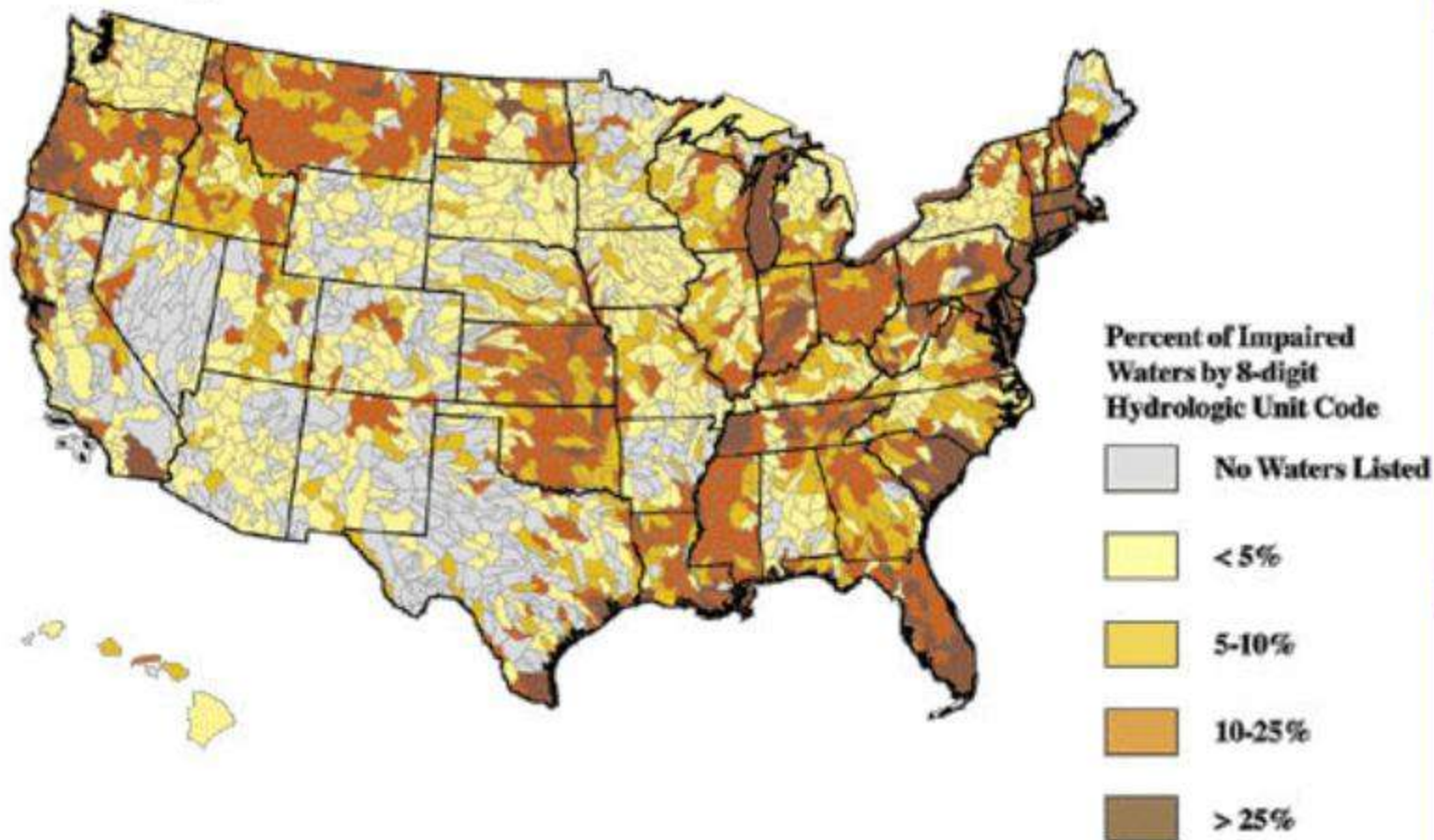


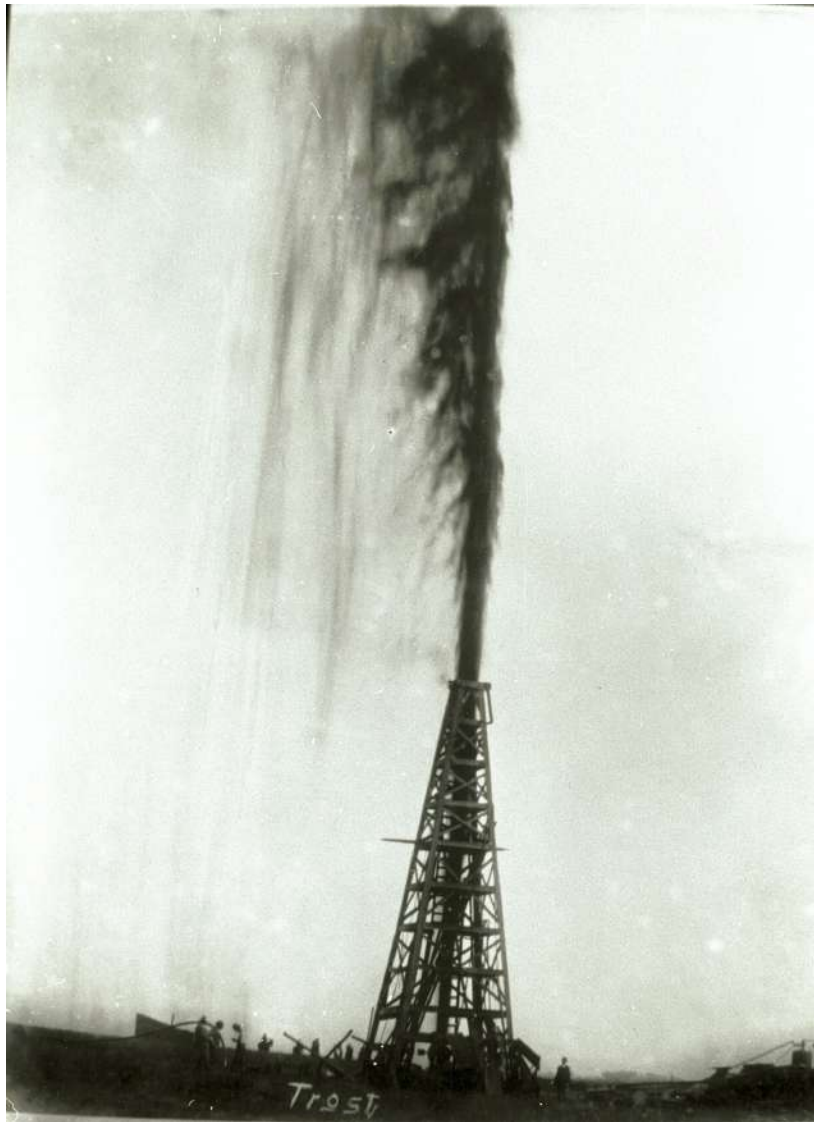




# Threatened or Impaired Waters

*Impaired water indicates the total maximum daily load for at least one pollutant is exceeded. Pollutants include sediments, nutrients, pathogens, pesticides, heavy metals.*

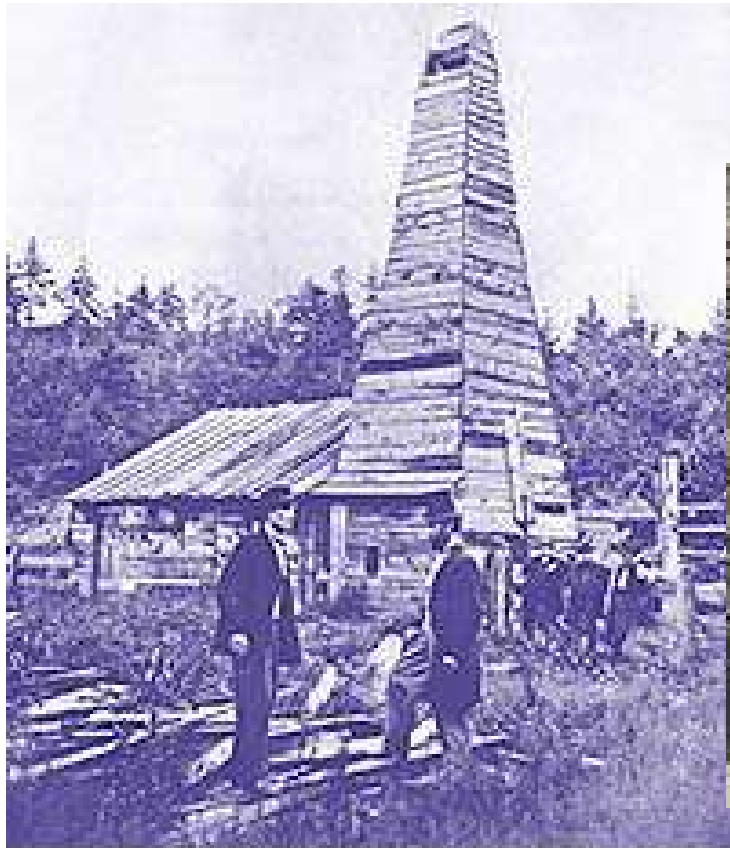






**ExxonMobil**



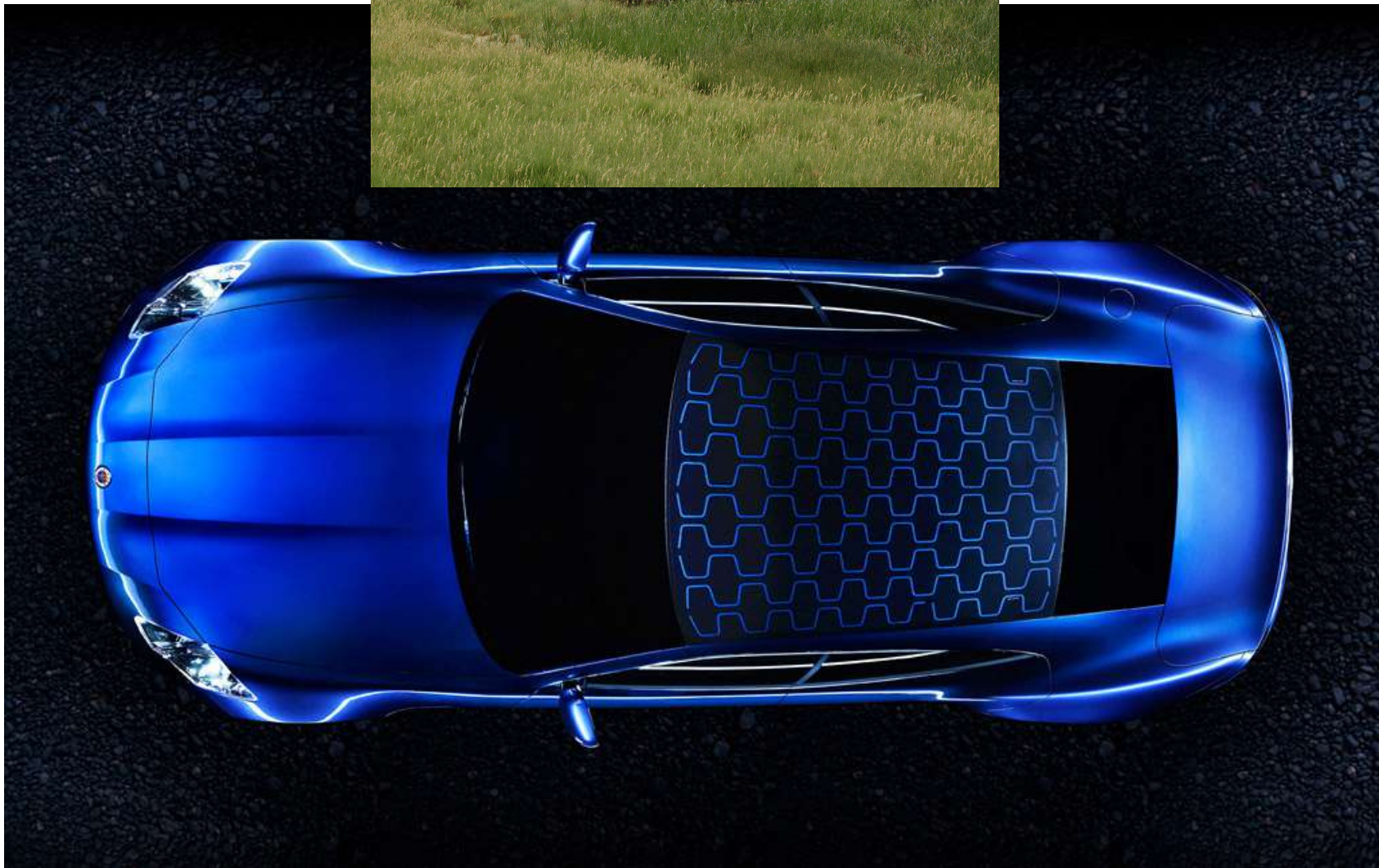


Drake Well Museum















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