

Roseburg Hemp Products

Financially and
Agriculturally Sustainable.





Returning to our roots.

Hemp is an inextricable part of our shared human history and American history.

George Washington and *Thomas Jefferson* were hemp farmers, and we want to follow in their footsteps and do our part to make *America* great again.

Our goals are to bring hemp products to the world, educate the public about the plant's value, and change the perception about hemp into one that honors the *valuable commodity* that it truly is.

HOW



Customer Focused



Workplace Expertise



Associates as Ambassadors

WHAT

SUSTAINABLE AGRICULTURE



SUSTAINABLE OPERATIONS



SUSTAINABLE SOLUTIONS



WHY



Our Commitment to Sustainability

At **Roseburg Hemp Products** our goal is to be a company that sets and exceeds industry standards both in our **financial model** and in our **farming practices**. We want to help people think about hemp in a new way; as a staple of healthy diets and healthy lives.

Douglas County Economy

NON-sustainable

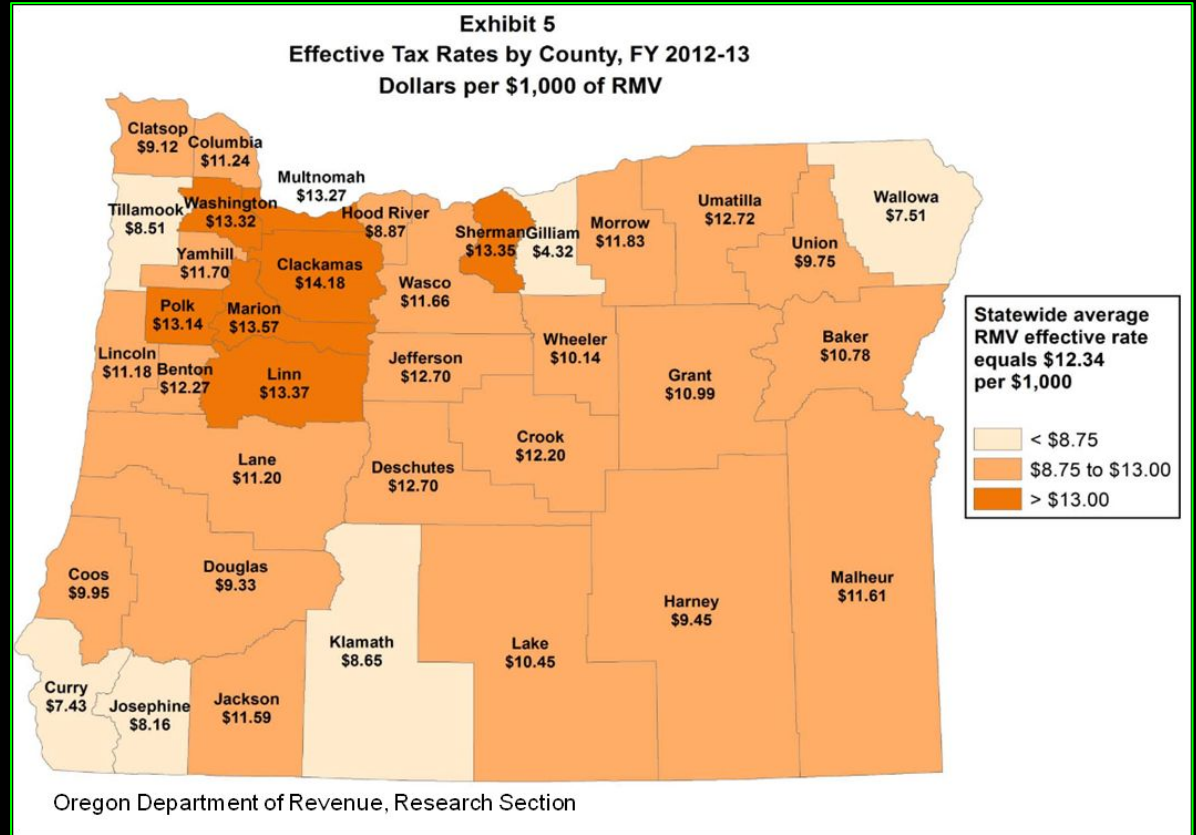
agricultural practices lead
to job **LOSS!**



Douglas County Economy

Loss of **industry** means
loss of **tax** revenue.

Oregon has been and will
always be to a certain extent a
natural resource state.
From the wheat out east to the
crops in the valley to the fishing
on the Columbia River or off the
coast to the timber in the south,
these industries will remain a
fundamental part to the state and
regional economies.



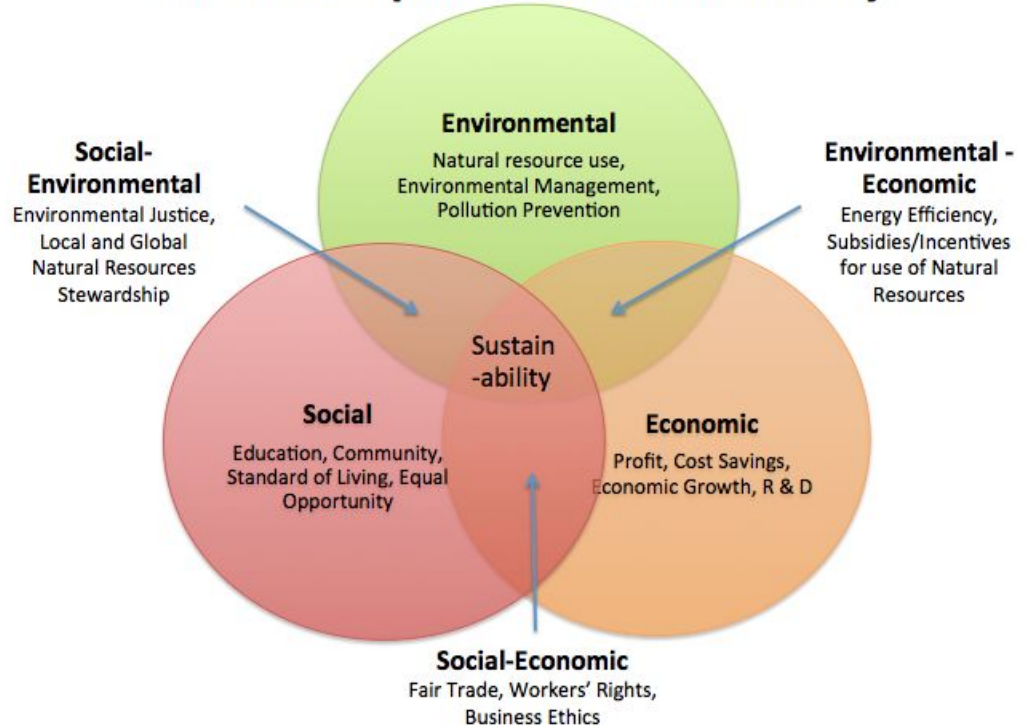
<https://oregoneconomicanalysis.com/2013/05/28/timber-counties/>

Douglas County Economy

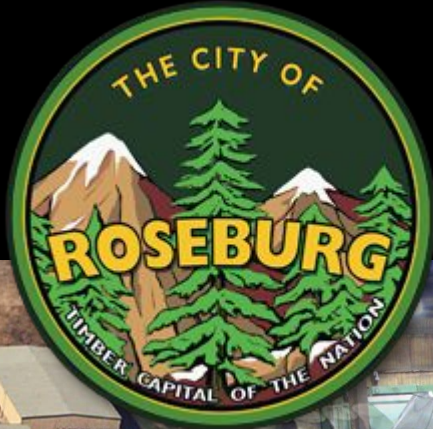
Sustainable agricultural
practices lead to more
JOBS!



The Three Spheres of Sustainability



Roseburg Economic Opportunity



More **Revenue** means more **JOBS!**



THE TEAM

Ranch Manager

Confidential

Secures funds, oversees legal compliance issues, establishes budgets, establish operations management plans, PR, Marketing, chops wood.

Lead Scientist

Confidential

Specializes in sustainable horticulture and probiotic fermentation. Luna has been cultivating cannabis for 9 years and uses cutting edge techniques still new to the industry.

Sales and Distribution

Confidential

Directs our sales teams. Kris will set sales goals, analyze data, and develop training programs for our sales representatives.

Partners

You!

First Year



Oct.- Jan. 2018
Acquire Property- clear land



April 2018
Crop Planting



October 2018
Harvest and Distribution



March 2018
Finish Land preparation



June-Aug 2018
Temp. Workforce

— The U.S. Market for Hemp-Based Products —

A February 1938 Popular Mechanics article titled *New Billion-Dollar Crop* was published around the same time that the Marijuana Tax Act took effect (Jan 1938), though it was prepared in 1937. The article referred to the potential for industrial hemp to be a billion-dollar cash crop across numerous industries and stated that:



Industrial
hemp has
more than

5,000

applications
in the textile
industry alone.

Industrial
hemp also
has over

25,000

total uses that
include dynamite,
Cellophane, etc.

Some Industrial Hemp Uses

- Medicine • Rope/Cordage
- Building Materials



- Textiles • Dynamite & TNT
- Plastics • Fuel



Hemp Seed Product Uses

Confectionery
Snacks
Dietary Fiber
Beer
Flour
Baking
Animal Feed
Non-Dairy Milk
and Cheese



Hemp Oil Product Uses

Cooking
Salad Dressing
Dietary
Supplements
Body Care
Products
Fuel
Detergents
Spreads
Paint



Hemp Fiber Product Uses

Fabric
Insulation
Pulp & Paper
Carpet
& Flooring
Paneling
Auto Parts
Animal Bedding
& Mulch
Recycling Additive

— Hemp's Health & Environmental Benefits* —

Until around 1883, hemp was one of the largest crops in the world, including in the U.S. Today, the U.S. is currently the only industrialized nation that has a ban on industrial hemp farming — but its citizens still benefit from some of the myriad of benefits the plant provides:

(* This is not a claim of health benefits, only a summary of outcomes documented in both studies & historic use. Please consult your healthcare practitioner if you have any concerns.)



1:3

The ideal ratio of
Omega-3 to Omega-6

- Some consider hemp a superfood.
- Hemp seeds have up to 24% protein.
- Hemp seeds have all the essential amino acids that human bodies need but cannot produce.
- Hemp seeds have a 1:3 ratio of EFAs (essentially fatty acids) Omega-3 to Omega-6.
- Hemp seed and oil have Omega-9, other EFAs, polyunsaturated fatty acids, GLAs (gamma linoleic acids) and more.

SuperFood
up to 24% Protein!





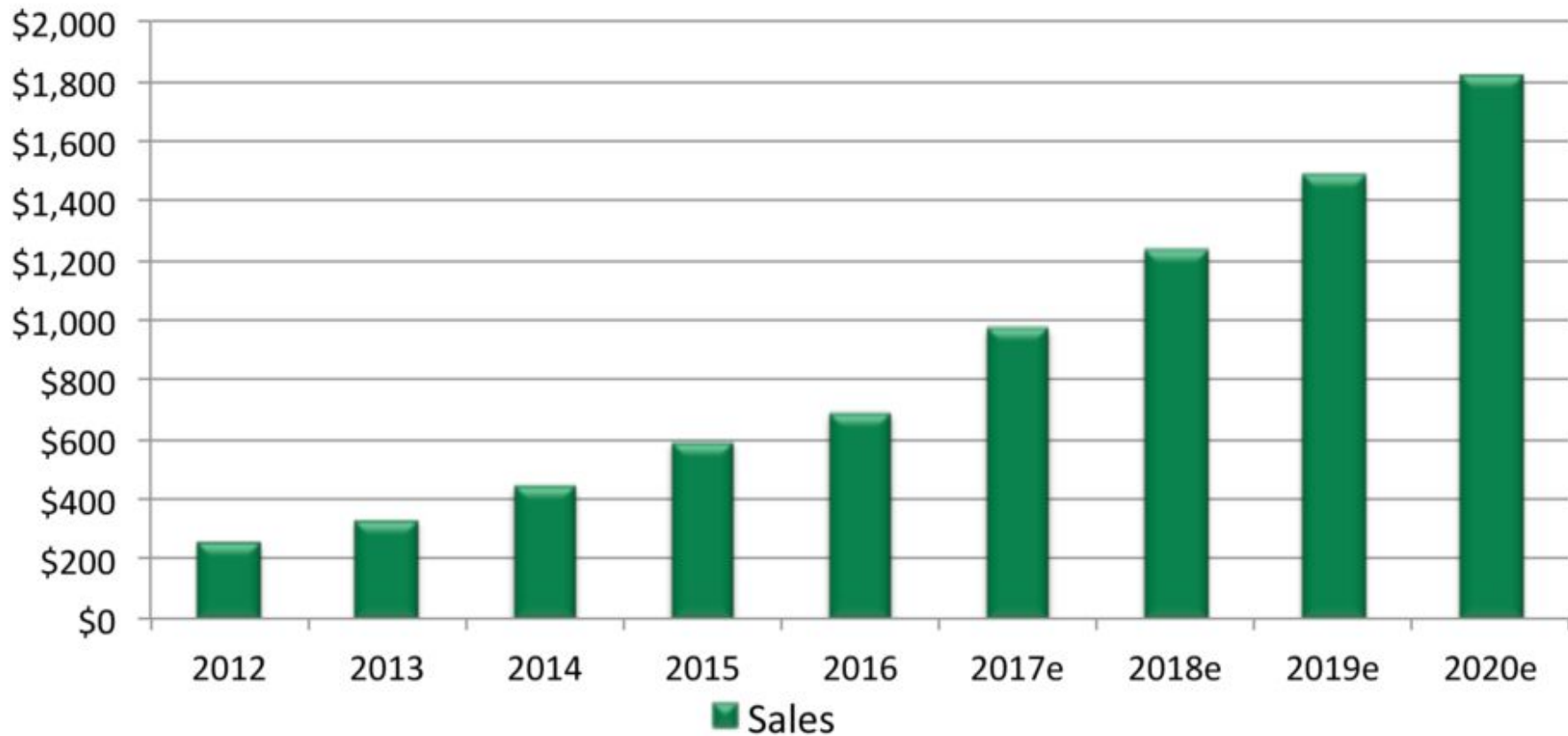
- Hemp fuel, in ethanol form, burns cleaner than other fuels. When burned, it produces energy, water vapor and CO₂ — the latter of which can be absorbed by plants, resulting in a sustainable cycle.
- Hemp oil is used to produce non-toxic, biodegradable inks, paints, etc.
- Producing hemp paper has less of a negative effect on the environment. Tree-based paper mills generate "harmful dioxins, chloroform and over 2,000 chlorinated organic compounds." Hemp paper mills don't & they require less chemicals.
- Hemp can be harvested 4 months after seeding vs. decades or more for trees (depending on the crop's intended use).



As to why hemp became illegal in America in the 1930s, there is evidence that hemp was perceived to be a threat to a number of industries, including pulp and paper, oil, and medicine, and that certain powerful people had personal stakes in preventing hemp's success.



U.S. Hemp-Based Products Sales, 2012-2020e



Source: *Hemp Business Journal* and *Vote Hemp* estimates (\$ mil., consumer sales)

Startup and Exit Strategy

(rough numbers)

Year 1-2

\$250k

1000 Plants

1 Million Revenue



Year 3-4

Acquire Land and
Heavier Equipment

5000 Plants

5 Million Revenue



Year 5

CBD Processing Lab

Expand to Commercial
Processing plant.

\$15-30 Million Revenue



Business Model

“Still, in Oregon -- one of about a dozen states with active industrial hemp programs -- the industry is taking hold, with 77 people licensed to grow hemp this year compared to 11 last year.”

The Oregonian -2016



OREGONLIVE
The Oregonian

Farm Operations

Research and
Development

Revenue Streams



Roseburg Hemp Products

Why now?

There are those who foresee **hemp** becoming a more lucrative market than marijuana because, despite the marijuana industry in the U.S. being slated to hit **\$44 billion by 2020** US demand for hemp continues to surge.

In states from Kentucky to New York, farmers are turning to hemp as the next big cash crop. **Oregon** may be the most poignant example of this trend, as a record number of farmers in the state have turned to growing hemp for CBD extraction.

Cashflow and References

For projected cashflows, budgets and startup
cost list please email:

JustinNmasters@gmail.com

