

THE NZHIA

# iHEMP

DISCOVERY & INVESTMENT

# TOUR 2022

FOOD • FIBRE • HEALTH



## TOKOROA

Exploring hemp's  
economic and  
sustainability potential:  
**Big business in Southern  
Waikato**

SPONSORED BY:

**AGMARDT**



South Waikato Sports & Events Centre

Wednesday 15 June 2022  
PRESENTED BY RICHARD BARGE



# SPEAKERS



**RICHARD BARGE**  
(NZHIA)

The NZHIA Chair presents a history of hemp in Aotearoa New Zealand and a new iHemp industry for Southern Waikato.



**JAMES BAILEY**  
(MOMONA FARMS)

Farming iHemp and the potential for the future.



**BILL QUINN**  
(ORGANICAG)

Opportunities and differences in production and marketing of iHemp.



THE NZHIA

iHEMP

DISCOVERY & INVESTMENT

TOUR <sup>20</sup><sub>22</sub>

FOOD • FIBRE • HEALTH

# PROGRAM

- 7.30 Pōhiri
  - 7.50 NZHIA
  - 8.10 James Bailey
  - 8.25 Bill Quinn
  - 9.00 NZHIA
  - 9.15 Panelists
  - Till Close
- Welcome
- Introduction and History
- Momona Farm
- OrganicAg
- Business plans - Why
- Question & Answers



# NZ Hemp Industries Association iHemp and History



Growers and Cultivators



Testing and Development

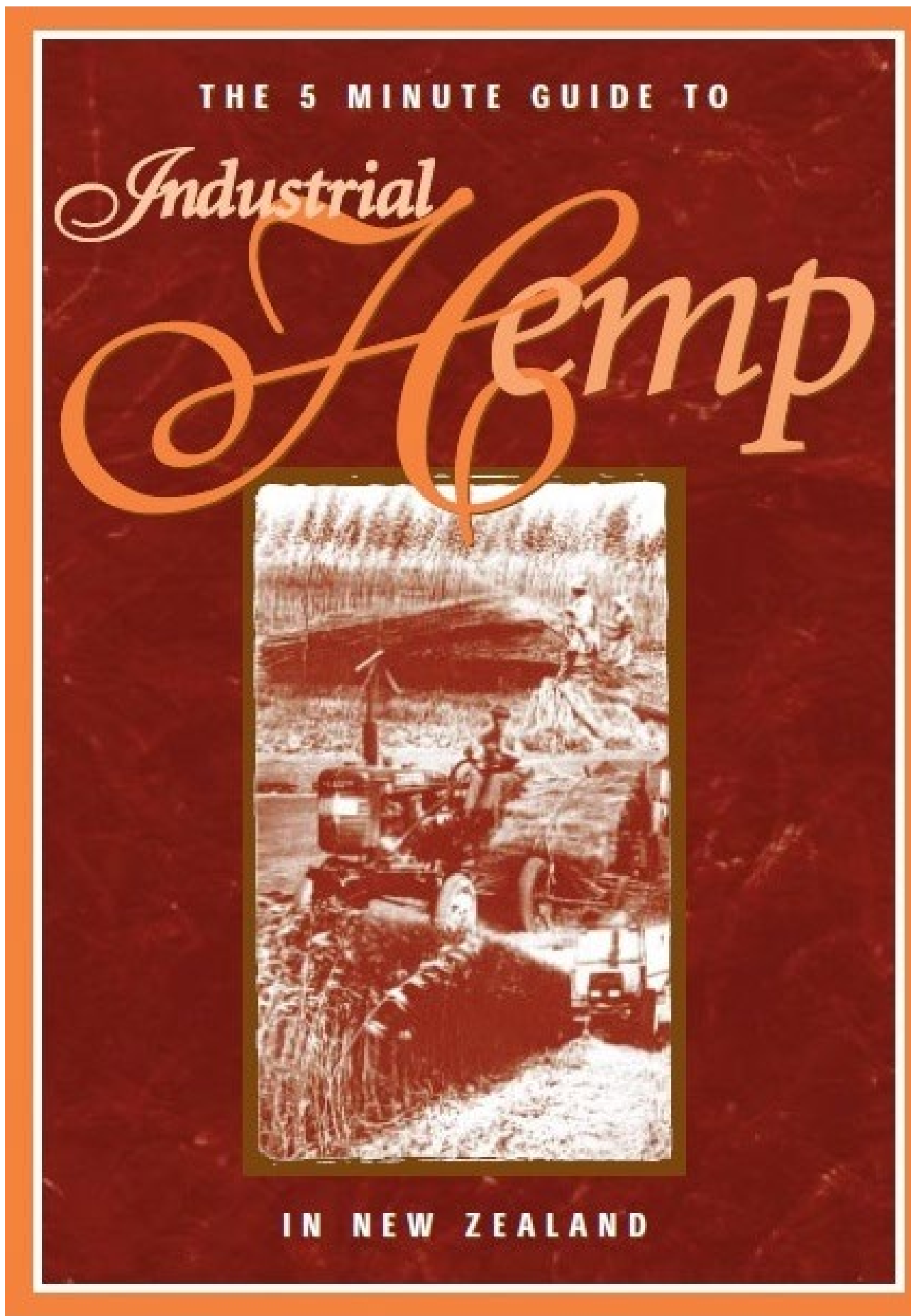


Processors and Manufacturers



Distributors and Consumers





## NZ HEMP EXPORT DRIVEN INVESTOR REPORT:

\$2 BILLION AND 20,000 REGIONAL JOBS BY 2030 JUST NEEDS THE NOD...

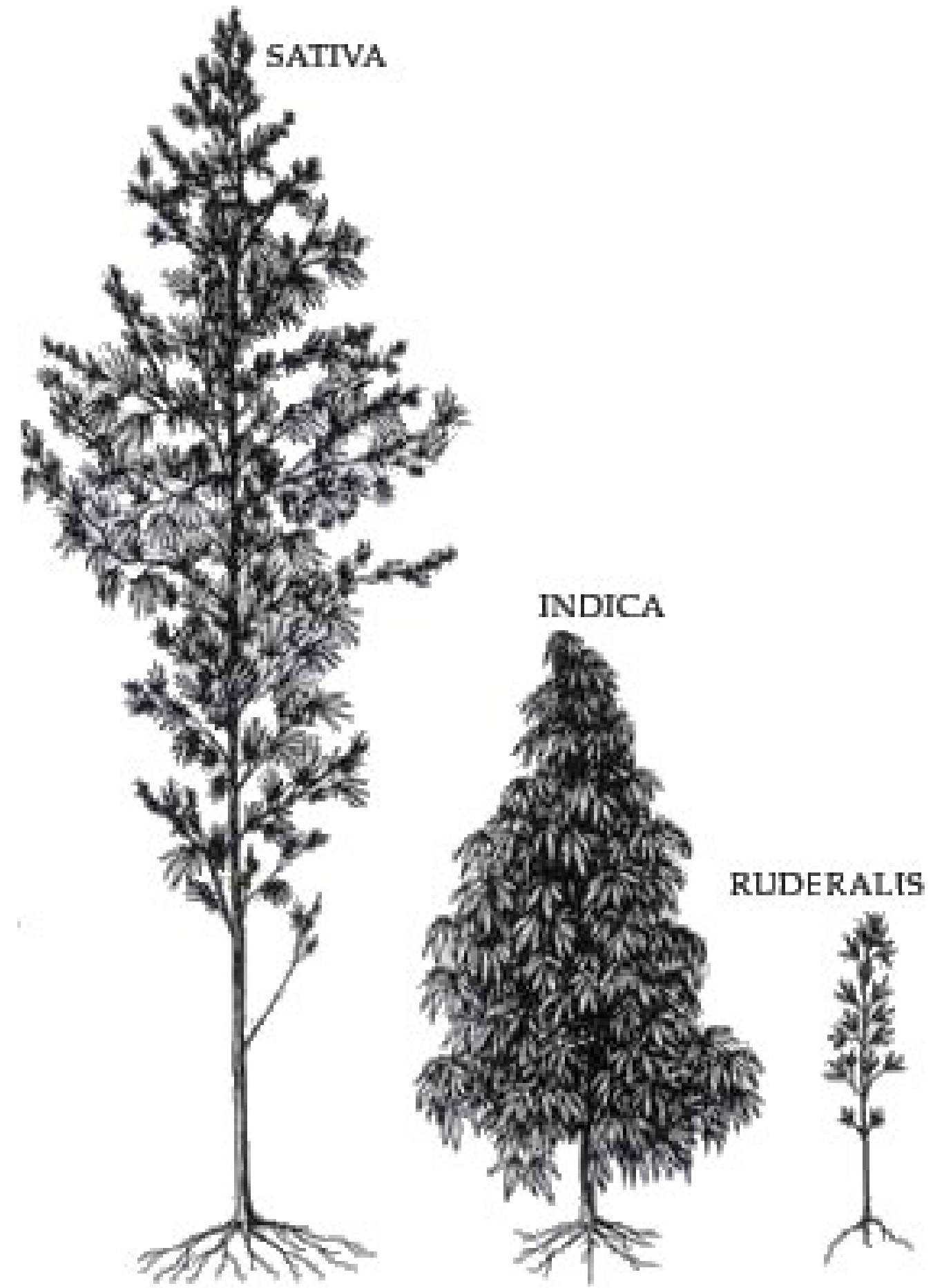
EUROPE CHINA NORTH AMERICA SOUTH AMERICA AUSTRALIA NEW ZEALAND

**G R O W T H**

**FULL REPORT**



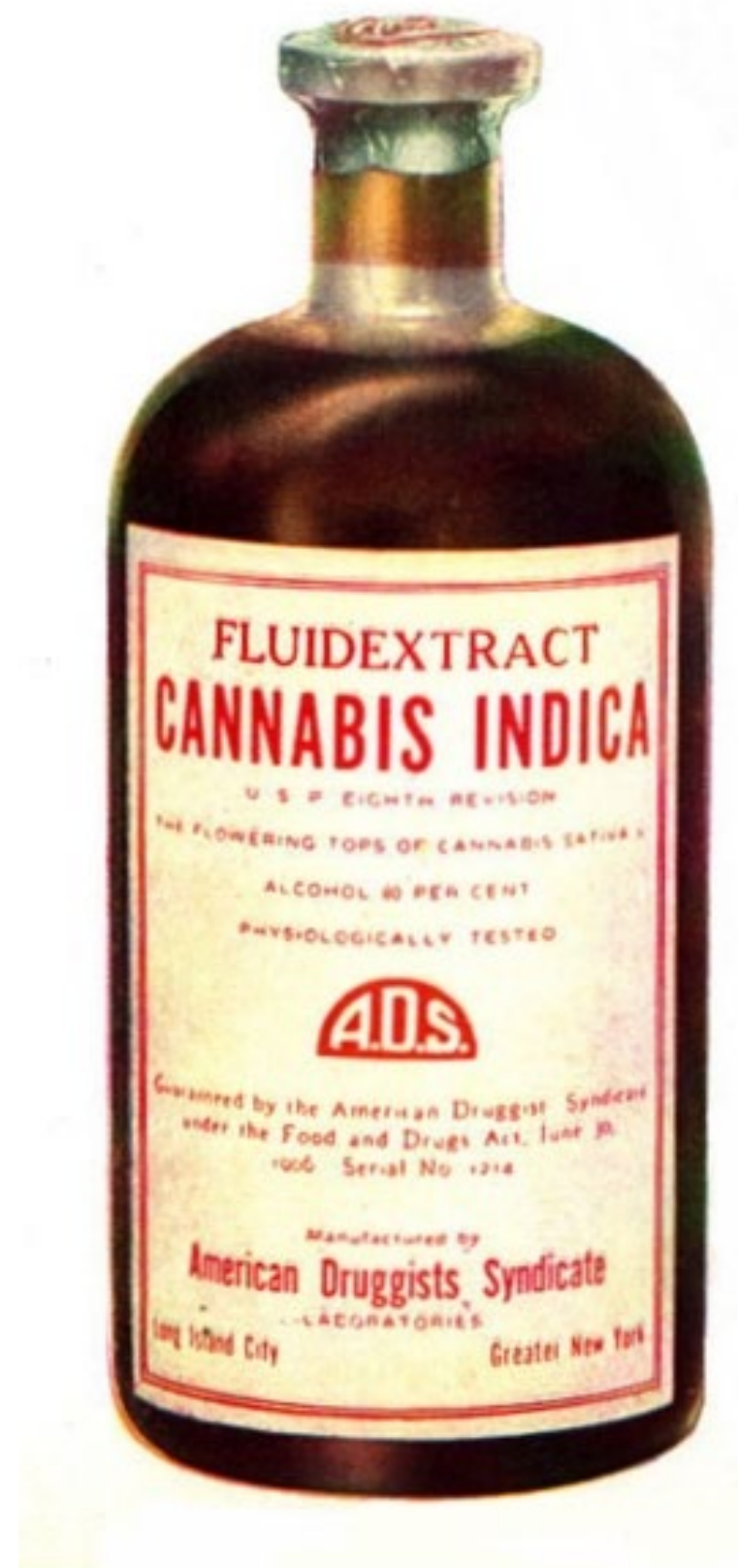
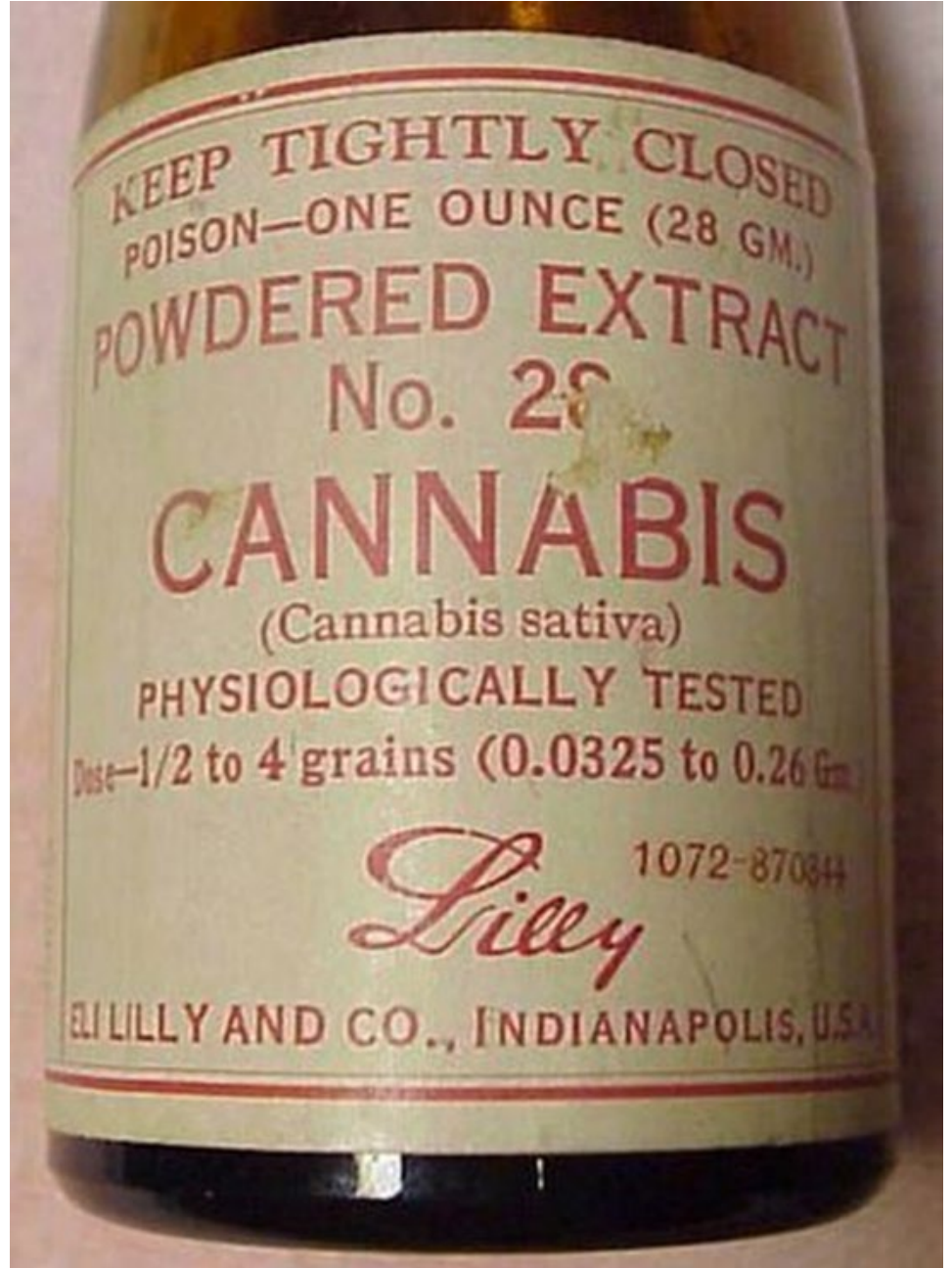
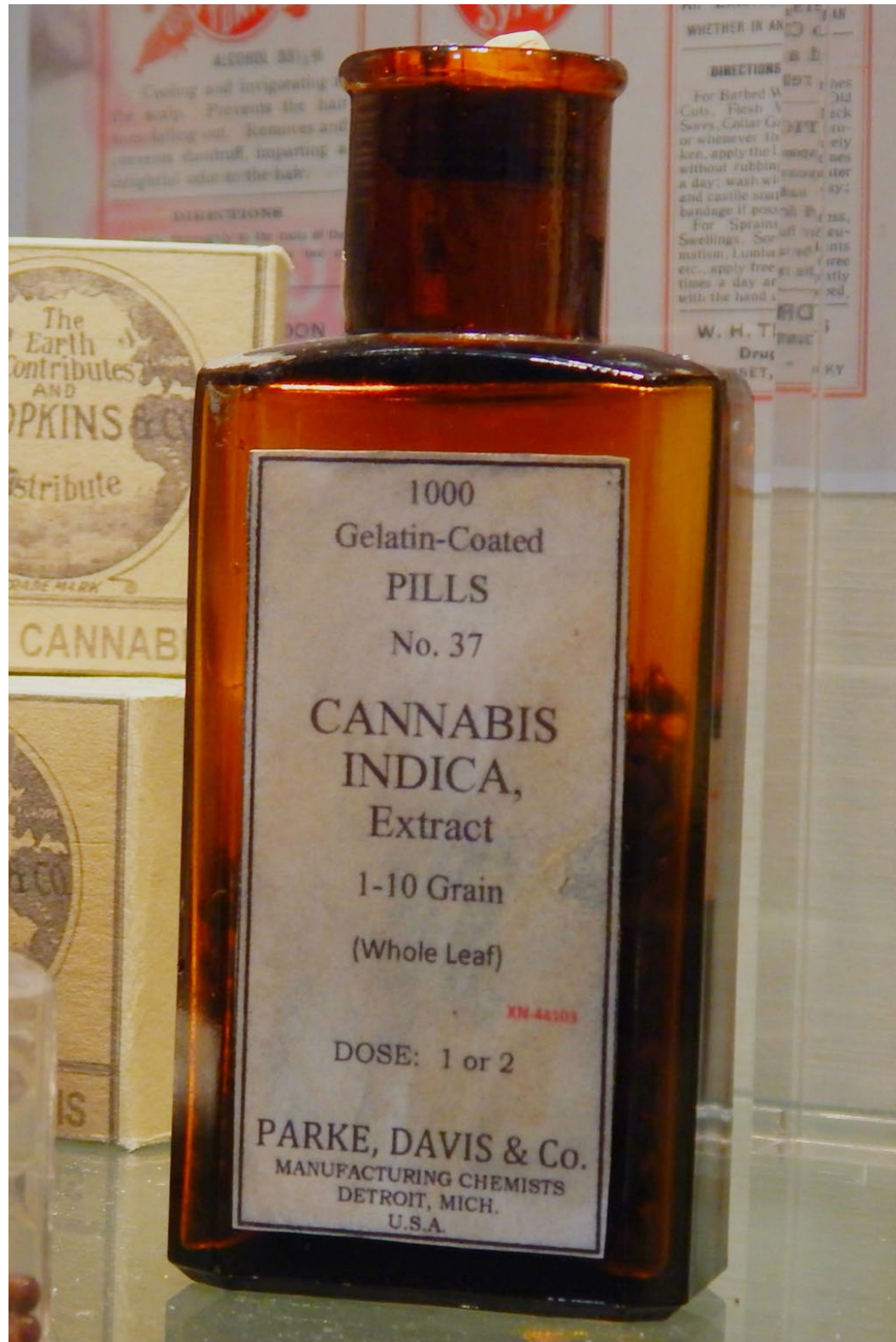














UNITED STATES DEPARTMENT OF AGRICULTURE  
BULLETIN No. 404

Contribution from the Bureau of Plant Industry  
WM. A. TAYLOR, Chief

Washington, D. C. PROFESSIONAL PAPER October 14, 1916

HEMP HURDS AS PAPER-MAKING  
MATERIAL

By  
LYSTER H. DEWEY, Botanist in Charge of Fiber-Plant Investiga-  
tions, and JASON L. MERRILL, Paper-Plant Chemist  
Paper-Plant Investigations

This bulletin is printed on paper manufactured from hemp hurds,  
run No. 143, which is recorded on page 20

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WASHINGTON  
GOVERNMENT PRINTING OFFICE  
1916

BILLION-DOLLAR CROP

petition with other-produced foreign fiber while paying farmers \$1000 a ton for hemp as it comes from the field. From the farmer's point of view, hemp is an easy crop to grow and will yield from three to six tons per acre on any land that will grow corn, wheat, or oats. It has a short growing season, so that it can be planted after other crops are in. It can be grown in any state of the union. The long roots penetrate and break the soil to leave it in perfect condition for the next year's crop. The dense bank of leaves, eight to twelve feet above the ground, shades out weeds. Two successive crops are enough to reclaim land that has been abandoned because of Catalpa thistles or scrub grass.

Under old methods, hemp returned to paper about



Fig. 1. Machine method of hemp planting made from hemp. Bottom, horizontal hemp with a grass blade. Hemp grows luxuriantly in 7 days.

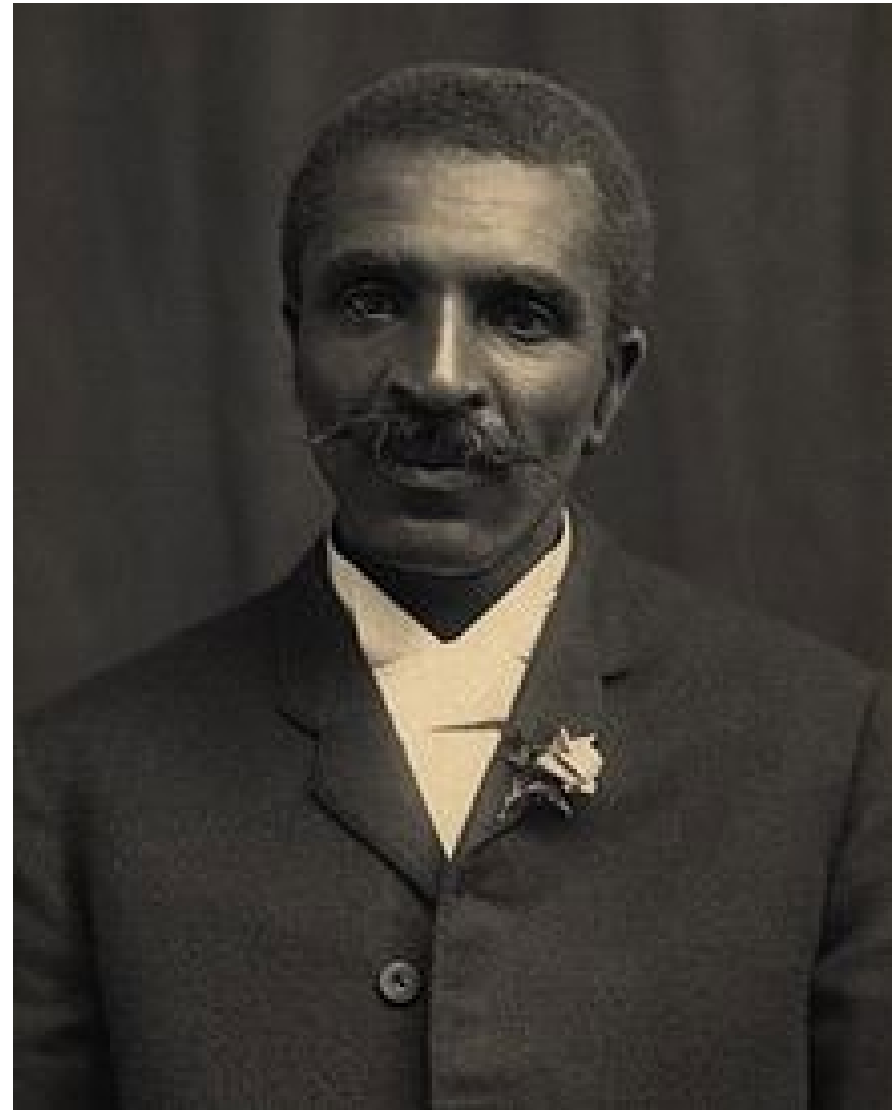


FARMERS' BULLETIN No. 1935  
U. S. DEPARTMENT OF AGRICULTURE





**Chemurgy** is a branch of applied chemistry that is concerned with preparing industrial products from agricultural raw materials



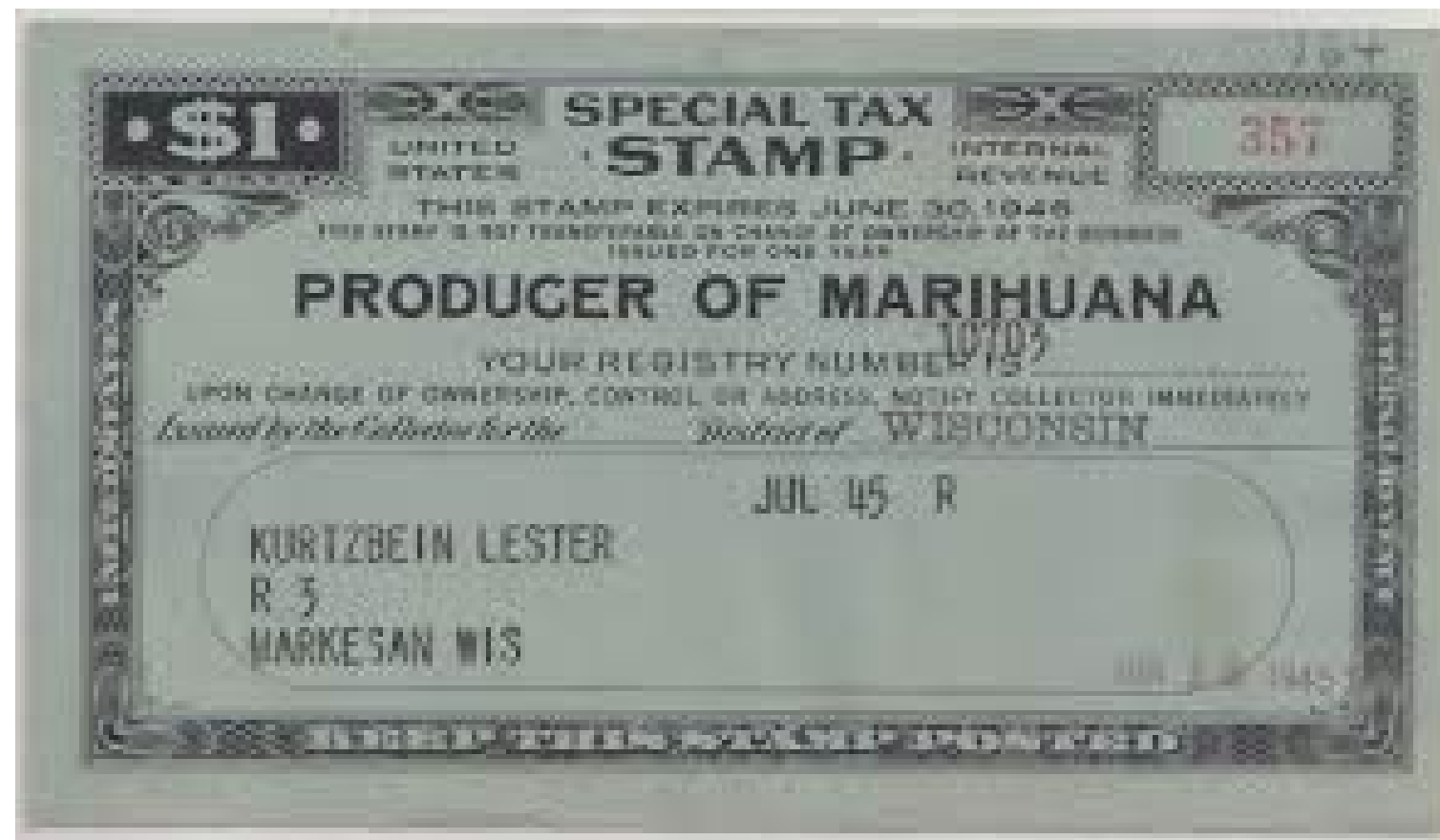
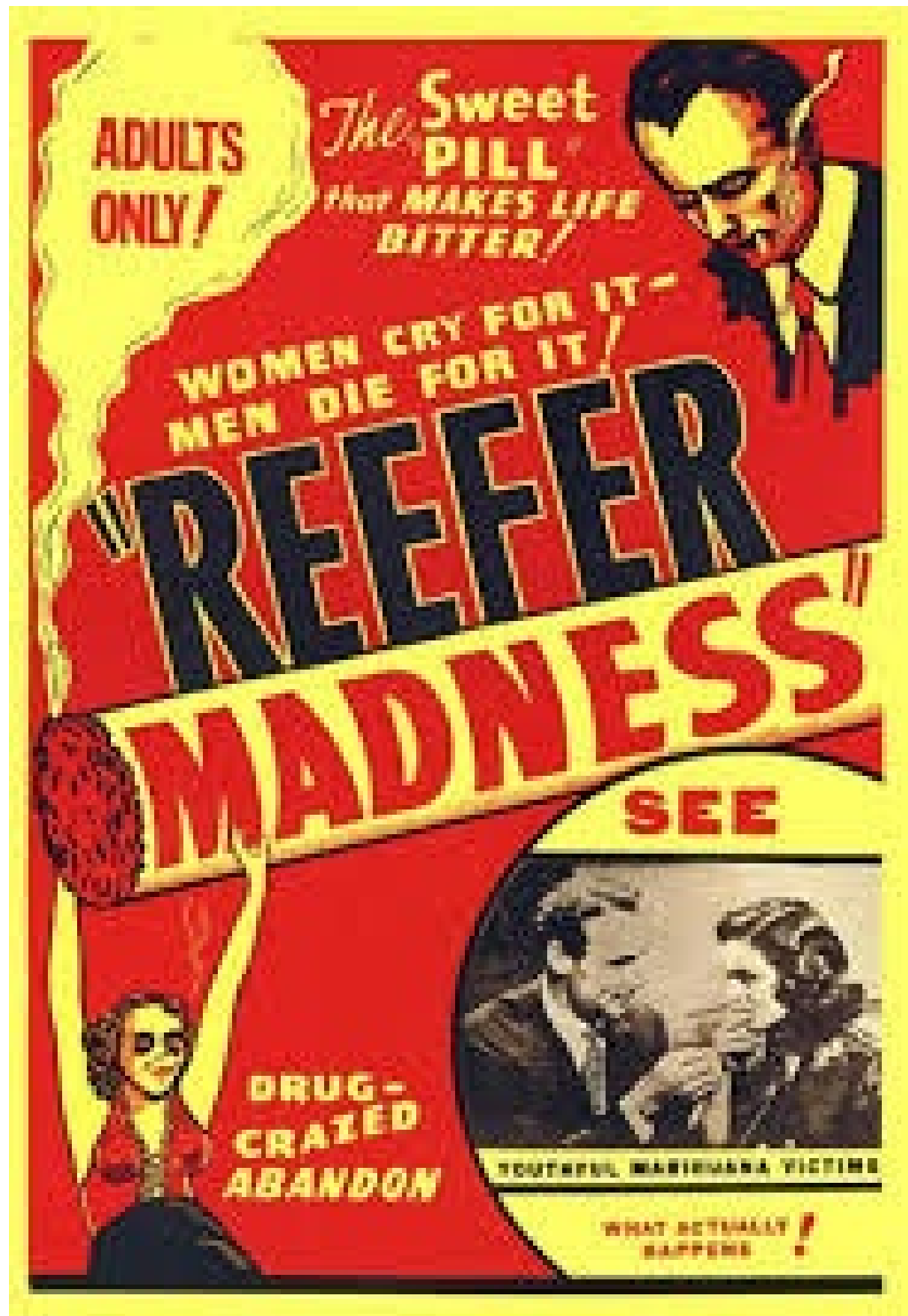
George Washington  
Carver c1910



Henry Ford c1930











*All the hempseed available in the U. S. is stacked in this Kentucky warehouse under armed guard. Next year, USDA hopes, there'll be enough to grow 350,000 acres.*

Photo: U.S.D.A. by Forney/Re

**The Humorous Hemp Primer**

The cover shows the male plant eager to pollenate the willing female.

**The Lustrous Hemp Fiber**

*Reich*

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Page 12



SINGLE CONVENTION  
ON  
NARCOTIC DRUGS, 1961,

as amended by  
the 1972 Protocol Amending the Single Convention  
on Narcotic Drugs, 1961



*Article 28. Control of cannabis*

1. If a Party permits the cultivation of the cannabis plant for the production of cannabis or cannabis resin, it shall apply thereto the system of controls as provided in article 23 respecting the control of the opium poppy.
2. This Convention shall not apply to the cultivation of the cannabis plant exclusively for industrial purposes (fibre and seed) or horticultural purposes.
3. The Parties shall adopt such measures as may be necessary to prevent the misuse of, and illicit traffic in, the leaves of the cannabis plant.





# Misuse of Drugs (Industrial Hemp) Regulations 2006

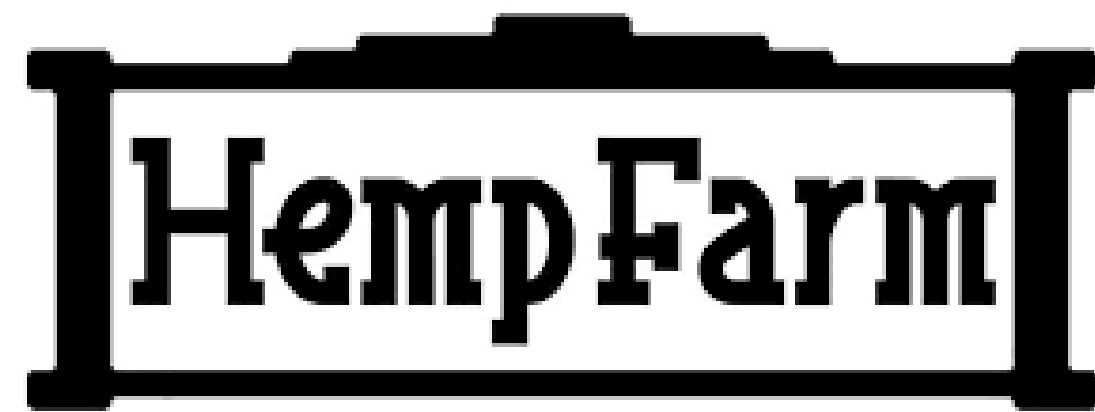
(SR 2006/163)

## 3 Object

The object of these regulations is to enable the cultivation and distribution of industrial hemp under a licensing regime that ensures that other forms of cannabis are not cultivated and distributed under the guise of industrial hemp.







[hempfarm.co.nz](http://hempfarm.co.nz)





Naturfaer-Bauteile in der C-Klasse



# Hemp Building & Insulation: the raw materials

Hemp Wool



shives for concrete

shives & fibre for plaster

shives & fibre for finishing plaster

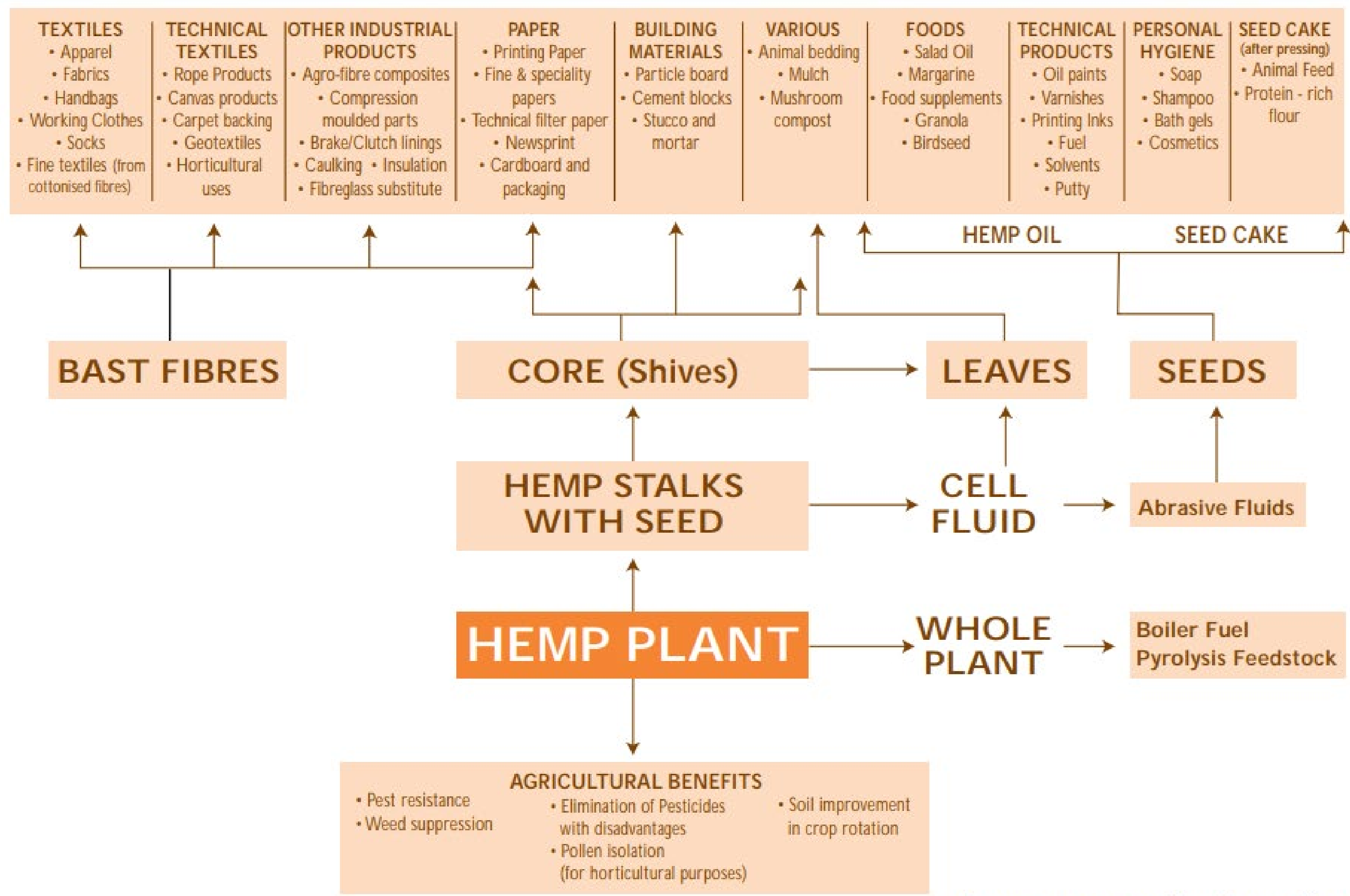
hemp wool in rolls or panel

hemp mat for flooring

Hemp Construction Materials







ADAPTED FROM A VERSION BY RURAL INDUSTRIES RESEARCH & DEVELOPMENT CORPORATION, ACT AUSTRALIA



## STALK

### FIBER



TEXTILES



INSULATION



ROPE

### HURDS



PAPER



ORGANIC COMPOST



ANIMAL BEDDING



FIBER BOARD

## SEEDS

### OIL



COOKING/SEASONING OIL



DIETARY SUPPLEMENT



BODY CARE PRODUCTS



FUEL



PAINT

### SEED CAKE



FLOUR



BEER



ANIMAL FEED

### HEMP NUT



MILK/DAIRY



BAKERY



GRANOLA



PROTEIN POWDER

## ROOTS



MEDICINE



ORGANIC COMPOST

## LEAVES/FLOWERS



ANIMAL BEDDING



MULCH/COMPOST



MEDICINE/RECREATION

# THE MANY USES OF HEMP

**THE HEMP PLANT HAS  
UP TO 25,000 USES**





THE NZHIA

iHEMP

DISCOVERY & INVESTMENT

TOUR 20  
22

FOOD • FIBRE • HEALTH

# WHY HEMP?

This pioneering industry is on the edge of incredible growth. We're looking for farmers, growers, entrepreneurs and businesses who want to discover how to invest, upskill and become part of Aotearoa New Zealand's next billion dollar economy.



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JMY231









Day 9





Day 16





Day 27





Day 50  
Ex Maize ground





**Day50**  
**Drystock**





















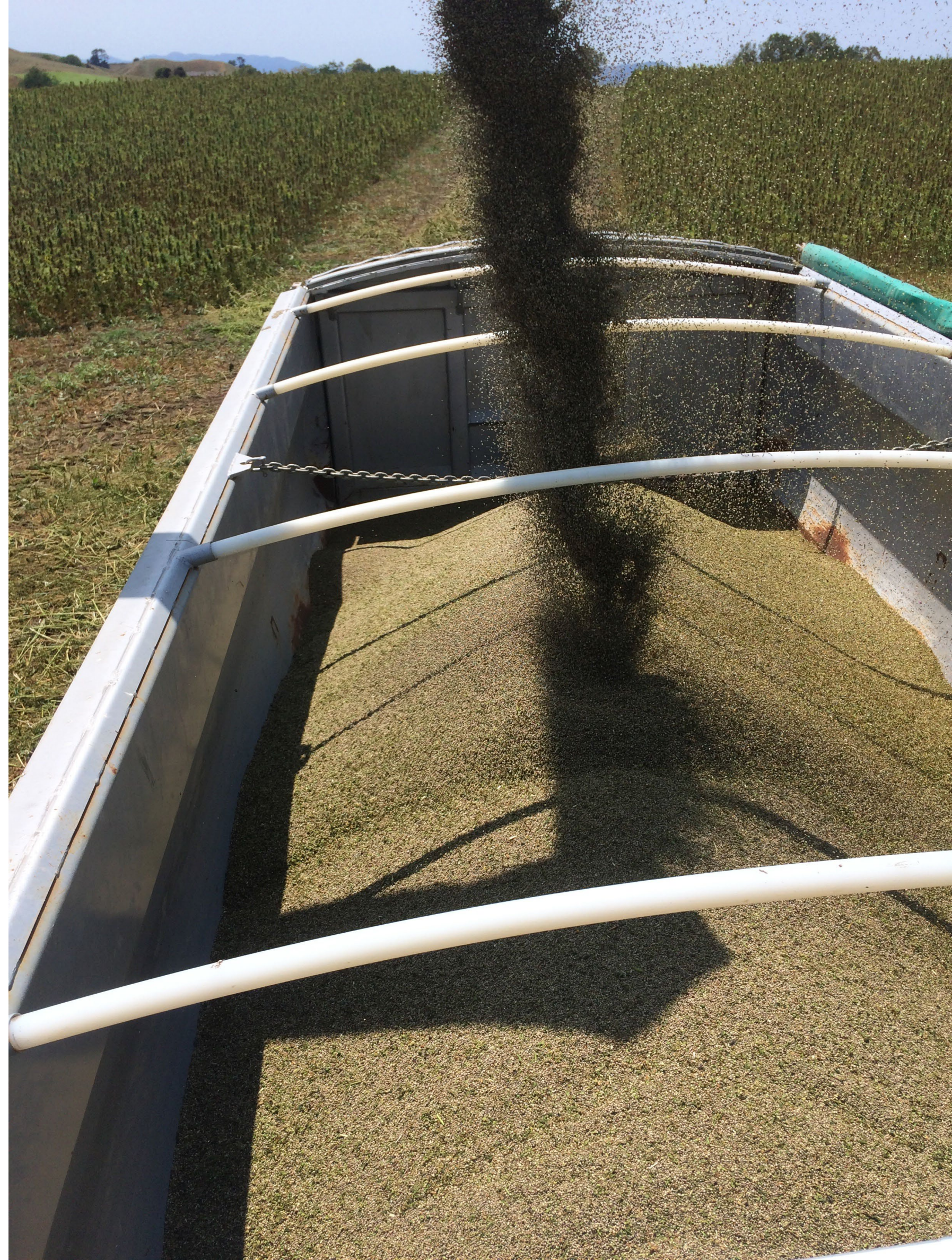
























 **GAVINS**

 **GAVINS**

757KG

**ULTRICH**  
ALUMINIUM
















 ellabailey\_myhempkitchen 



 Liked by windsurfing22 and others

**ellabailey\_myhempkitchen** With all of the winter sniffles/flus about it's so important to keep up with nutrient dense foods. Hemp has the perfect... more

[View all 10 comments](#)

**ellabailey\_myhempkitchen** @jodzflem our crop went to @hempconnectnz and @hempfarmnz and I've tasted/used it all, it's of the highest 



























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# Opportunities and differences in production and marketing of iHemp.

Bill Quinn  
OrganicAg.





**2018 crop Manawatu.  
Grown using organic compliant systems/inputs.**







www.sativabotanicals.co.nz

sbo sativa botanicals

### HEMP HEARTS

Nature's Superfood  
FROM THE HEART OF THE HEMP SEED

200g

MADE IN NEW ZEALAND, OUR GRASS GROWS GREENER

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sbo sativa botanicals

### HEMP HEART PROTEIN+

Nature's Superfood  
HIGHEST QUALITY PLANT BASED PROTEIN

74% PROTEIN

MADE IN NEW ZEALAND, OUR GRASS GROWS GREENER

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### HEMP PROTEIN

Nature's Superfood  
RICH IN ESSENTIAL AMINO ACIDS & OMEGA 3

MADE IN NEW ZEALAND, OUR GRASS GROWS GREENER

sativa botanicals

### COLD PRESSED VIRGIN HEMP SEED OIL

sativa botanicals

### HEMP SUPER CHIA

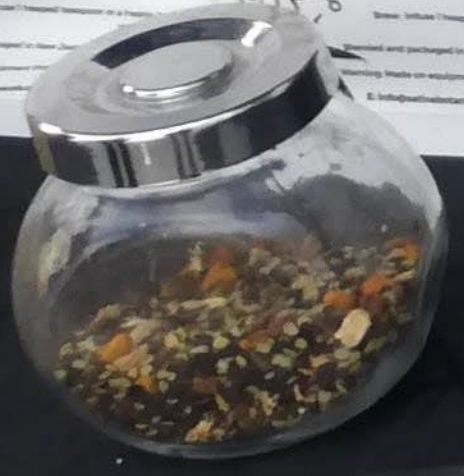
FRESH COMPLEXION TEA

sativa botanicals

sativa botanicals

MADE IN NZ 'OUR GRASS GROWS GREENER'

'OUR GRASS GROWS GREENER'









**NIMBIN HEMP EMBASSY**  
Thehempbossy.net We are not criminals 0266891842

NIMBIN ARTIST'S GALLERY

ERGETIO

NIMBIN HEMP ENBA  
INFOR  
& ED

HEMST  
EMBASSY

FOR  
DINING



**iHemp seed less cold pressed oil equals iHemp seed-cake (husk in)**





KANAPU®  
PREMIUM PRODUCE FOR CULINARY ARTISANS  
12 x 250ml  
6.2kg gross

KANAPU®  
AGILE  
12 x 250ml  
6.2kg gross



# Hemp comes in from the cold

A formerly banned crop is today winning converts among Kiwi farmers, reports **Jamie Gray**



People are getting excited to see...  
...of the product is when the...  
...of the product is when the...  
...of the product is when the...

## A \$2b local industry



...of the product is when the...  
...of the product is when the...  
...of the product is when the...



It's not really strange to...  
...of the product is when the...  
...of the product is when the...





Pellets









## Hemp Board ~ The Superior Particle Board for the 21st Century

Ecoteam Hemp Board is a type of particle board which is manufactured predominantly from Cannabis hemp hurd fibre. A thin surface of recycled wood gives it a fine finish and additional structure. Ecoteam Hemp Board represents a superior sustainable substitute for conventional particle board with many advantageous properties.

**Look at these advantages**



### ✓ **Lightweight & Strong**

It's lighter but stronger than most conventional particle boards and medium density fibreboards. The density ranges from 450 kg/m<sup>3</sup> to 490 kg/m<sup>3</sup> which is around 1/2 to 3/4 the density of wood-based particle board.

### ✓ **Water and mould resistant**

It can withstand weeks of complete immersion in water with negligible loss of structural integrity, edge disintegration and minimal swelling. Hemp particle board dries back to the original dimensions, and is not prone to mould.

### ✓ **Excellent insulation properties**

It has excellent thermal and acoustic insulation properties, reducing or mitigating the need for additional insulation materials. The thicker the board, the better the insulation properties.

### ✓ **Sustainable building product**

It's composed predominantly of hemp fibres, and contains a surface of recycled wood fibre (sawmill waste) which adds a fine finish and additional structural properties. Hemp is a source of low-impact renewable fibre.

See us at the Sustainable Living Expo ~ Site 24

43 Ewing St, Lismore Ph: 6621 5123 / 0428 888 123  
email: [info@ecoteam.com.au](mailto:info@ecoteam.com.au) [www.ecoteam.com.au](http://www.ecoteam.com.au)

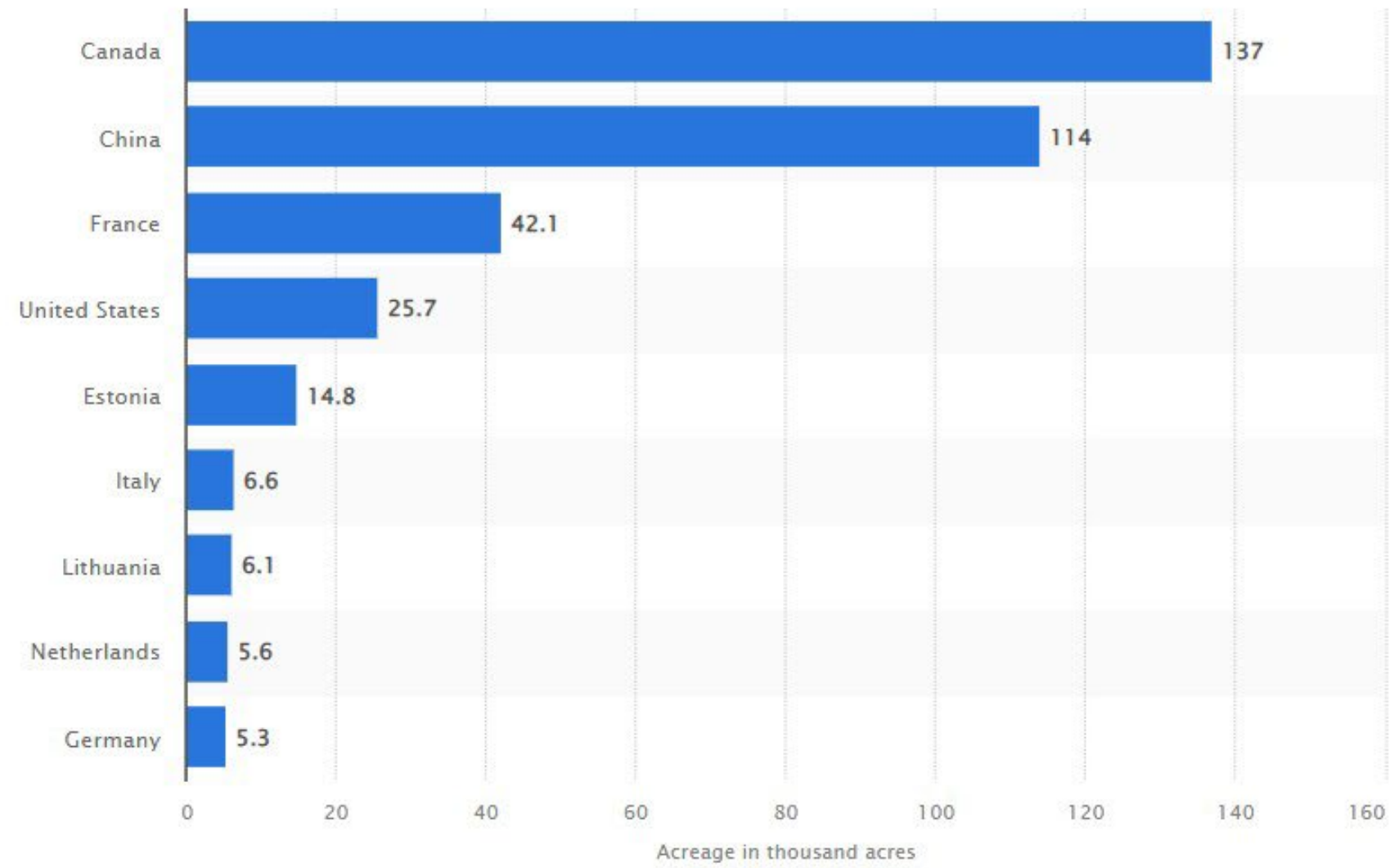
**ecoteam**

3526259aa

Made  
in  
Germany



(in 1,000 acres)



- ★
- 🔔
- ⚙️
- 🔗
- “ ”
- 🔒

DOWNLOAD

PDF XLS PNG PPT +

SOURCE

DETAILS

FAQ

Sources

FAO; Health Canada; New Frontier Data; Hemp Business Journal; Vote Hemp; EIHA

Survey by

Health Canada; Hemp Business Journal; FAO; EIHA; Vote Hemp

Published by

New Frontier Data

Source link

[The Global Hemp Industry Outlook 2019, page 6](#)

Release date

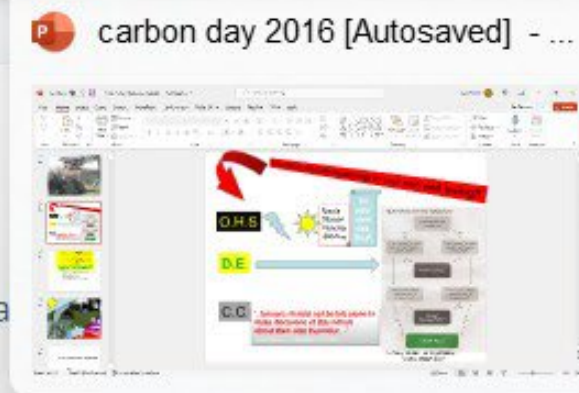
February 2019

Details: Canada; China; Estonia; France; Germany; Italy; Lithuania; Netherlands; United States; Health Canada; Hemp Business Journal; FAO; EIHA; Vote Hemp; 2017

Request publishing rights

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carbon day 2016 [Autosaved] - Compatibility Mode - PowerPoint



### Acreage for hemp cultivation in 2017, by country

Published by [M. Shahbandeh](#), Oct 19, 2021



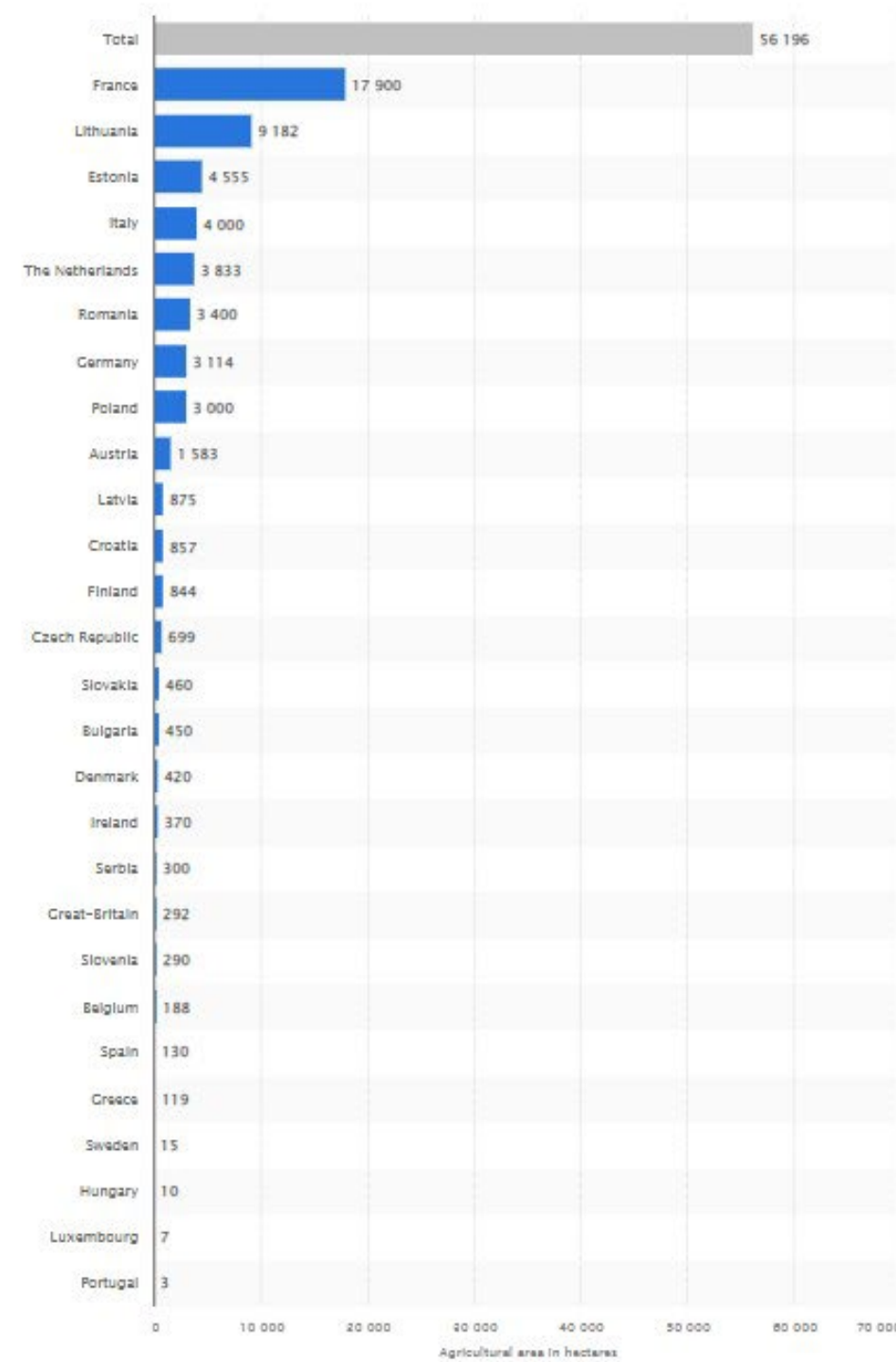
The statistic shows the acreage of hemp cultivation worldwide in 2017, by country. In 2017, 137 thousand acres of hemp cultivation in Canada, the largest amount of acreage for hemp cultivation by a nation worldwide.

# Volume versus Value?



## Agricultural area dedicated to hemp cultivation in Europe in 2019, by country

(in hectares)



Details: Europe; InterChanvre; 2019

[Request publishing rights](#)

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### DOWNLOAD

- PDF
- XLS
- PNG
- PPT

### SOURCE

**Source**  
InterChanvre

**Survey by**  
InterChanvre

**Published by**  
InterChanvre

**Source link**  
[Interchanvre - La culture - Les chiffres clés](#)

**Release date**  
January 2021

### Agricultural land devoted to the culture of hemp in Europe in 2019, by country

Published by [Eloise Trenda](#), Jul 5, 2021

With almost 18,000 hectares (approximately 44,478.97 acres), France is the country with the largest agricultural area dedicated to hemp cultivation in Europe. Over 9,000 hectares of farmland are used to grow hemp in Lithuania, placing the country on the second step of the European podium.



# Traceability That's bankable!!!!\$\$\$\$\$?????

Certified Organic; *Carbon farming for decades!*

- Fastest growing market worldwide.
  - Over 25 years of success.
    - Market access.
    - Market surety.
  - High value markets.
- Follow those already involved and those that helped them.

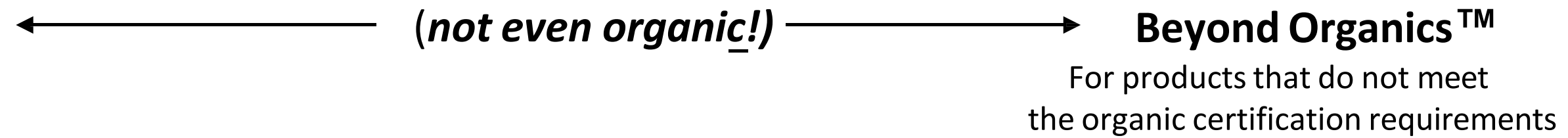
{Beyond Organic™.

{Go Beyond Organic™.

{Nature and More™.

Certified organic and more!!

- Taking the next step;
- Ecological measurement
- Social measurement
- Energy footprint
- Packaging



## Piggy backers that failed;

**Eco'98;**

- Mid 90's

- Change no production methods.

- Better marketing.

Never got off the ground!!

**Organza™;**

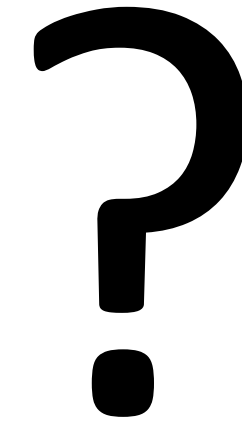
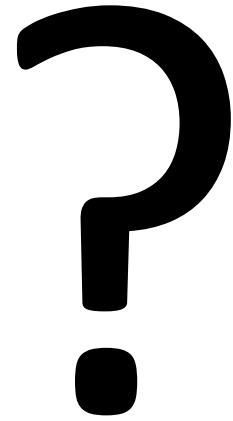
- Early 2000's

- Never got off the ground.

Trust those that HAVE trust and history!

**Certified Organics'; delivering for both farmer and consumer for decades.**

**Complete food creates a complete environment.**





- glyphosate sprayed pasture/oat crop.
- Conventional >>yes
- Regen—Ag >>yes
- Organic-----**NO**





- glyphosate sprayed pasture cultivation for crop.
- Spray Free>>yes
- Conventional >>yes
- Regen—Ag >>yes
- Organic-----NO





- 
- In milk herd grazing glyphosate pasture.
  - Conventional >>yes
  - Regen—Ag >>yes
  - Organic-----**NO**



“Perception is reality in the marketplace.”  
*Peter Cullinane.*





“Perception is reality in the marketplace.”

*Peter Cullinane.*

- In milk sheep grazing glyphosate pasture.
- Christmas lamb anyone?
- Conventional >>**yes**
- Regen—Ag >>**yes**
- Organic-----**NO**

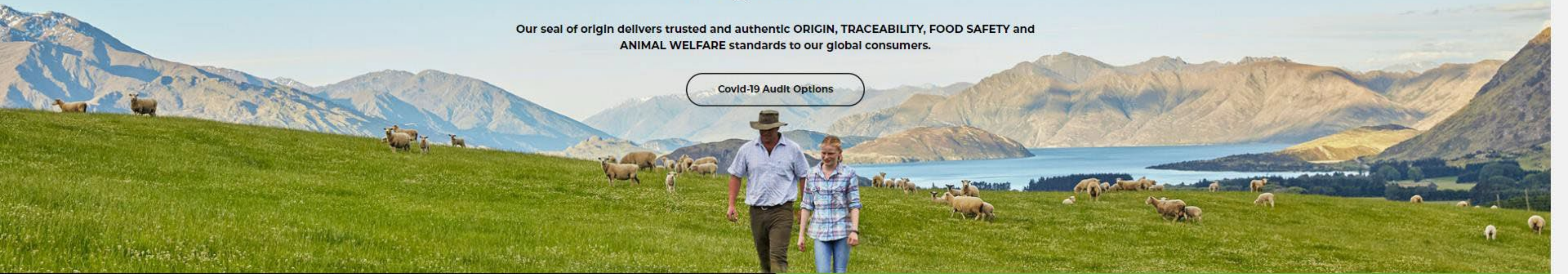




# NZFAP and NZFAP Plus - New Zealand's National Farm Assurance Programmes

Our seal of origin delivers trusted and authentic **ORIGIN, TRACEABILITY, FOOD SAFETY** and **ANIMAL WELFARE** standards to our global consumers.

[Covid-19 Audit Options](#)



## Purpose

The New Zealand Farm Assurance Programmes (NZFAP and NZFAP Plus) provide confidence and certainty to the millions of consumers world-wide that the meat and wool produced from New Zealand's sheep, beef and deer farms is authentic, genuine, and safe. Collectively they provide assurances regarding integrity, traceability, animal health and welfare, people, farm and natural resources and biosecurity.

## History & Ownership

The New Zealand Farm Assurance Programmes (NZFAP and NZFAP Plus) are voluntary nation-wide farm assurance programmes. They were originally developed under the Red Meat Profit Partnership (RMPP), a joint Primary Growth Partnership initiative between the New Zealand red meat sector and the New Zealand Ministry for Primary Industries.

Both Programmes are now owned and managed by New Zealand Farm Assurance Incorporated (NZFAI).



## Regenerative farming at Rehoboth Farm

They used to cultivate soil but now spray with glyphosate (mixed with fish and fulvic acid to reduce the rate) and direct drill. There is no soil disturbance and the soil is kept covered.



## Fit for a Better World

Accelerating our economic potential

Ministry for Primary Industries  
Manatū Ahu Matua



2 • NEW ZEALAND GOVERNMENT

### The primary sector has agreed a vision for its future

In April 2018, the Minister of Agriculture established the Primary Sector Council to develop a shared direction for the food and fibres sector. The Council consulted widely, talking to hundreds of people from all parts of the sector and across rural communities to arrive at our first common vision and strategy. The vision, set out below, was launched by the Prime Minister at Lincoln University in December 2019.

## Vision



Certified organic maize in Northland.





- 
- What scale do we wish to see,
  - Cottage industry—each taking product to market?
  - Industrial co-operation---but at scale.







- Raw value
- Or
- High profile?



Infrastructure/mechanisation





Waikato crop  
Short variety.

















NATURALLY PACKED WITH

NATURALLY PACKED WITH  
HIGH PROTEIN, IRON & ZINC



Sunfed<sup>®</sup>

**CHICKEN FREE**  
**CHICKEN**  
WILD MEATY CHUNKS

PLANT  
BASED

ORIGINAL

I JUST  
GOT EVEN  
BETTER

LEAN & CLEAN PLANT PROTEIN

MADE FROM

YELLOW PEAS



NON-GMO  
100% WATER EXTRACTED

EXTRA VIRGIN OLIVE OIL



COLD-PRESSED  
100% AUSTRALIAN OLIVES

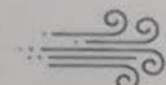
GLUTEN FREE

SOY FREE

VEGAN

NZ MADE

NET  
300g



CHILLED









Bulk from press.  
Great to eat as is.



A quick squeeze  
in the hand and  
add to a salad,  
scrambled eggs,  
mashed potato,  
breakfast cereal/muesli.

20 seconds in the  
coffee grinder or  
whizz and  
you have a  
32% protein  
whole food powder.

Use like you would  
Salt and pepper!

Add it to baking,  
Meatballs/rissoles,  
Dips & dressings.  
Soup or stew.

Only limited by  
**Your**  
Imagination!



# iHemp Seed-Cake



FATTY ACID PROFILE	RESULTS	LOQ
<b>NU493 Fatty acid profile (as product basis)</b>		
Omega 3	1.95 g/100 g	-
Omega 6	5.60 g/100 g	-
Saturated fat	1.16 g/100 g	-
Unsaturated fat	8.53 g/100 g	-
Monounsaturated fat	0.98 g/100 g	-
Polyunsaturated fat	7.55 g/100 g	-
Trans fat	<0.02 g/100 g	-

## Protein Content

Protein 32.7 g/100 g 32.7% protein with husk in.



# iHemp Seed-cake



## Protein Content

Protein 32.7 g/100 g



	RESULTS	LOQ
<b>o NW878 Arsenic</b>		
Arsenic (As)	<0.05 mg/kg	0.05
<b>NU443 Ash Content (550°C 16-18 hrs)</b>		
Ash	6.95 g/100 g	0.1
<b>o NW880 Calcium</b>		
Calcium (Ca)	2250 mg/kg	1
<b>NU474 Carbohydrates</b>		
Carbohydrates	2.32 g/100 g	0.1
<b>UMFQH Detection of Listeria species</b>		
Listeria Species	Not Detected /25 g	-
<b>UMEX2 Detection of Salmonella species</b>		
Salmonella	Not Detected /25 g	-
<b>NU482 Dietary fibre</b>		
Total dietary fibre	40.9 g/100 g	-
<b>NU488 Energy</b>		
Energy	1280 kJ/100 g	-
<b>UM8CN Enumeration of Aerobic Bacteria</b>		
Aerobic Plate Count 35°C	70 cfu/g	-
<b>UMEPE Enumeration of Coagulase Positive Staphylococci</b>		
Coagulase positive staphylococcus	<10 cfu/g	-

	RESULTS	LOQ
<b>UMS9T Enumeration of Coliforms</b>		
Coliforms 35°C	<10 cfu/g	-
<b>UMHLC Enumeration of Escherichia coli</b>		
Escherichia coli	<10 cfu/g	-
<b>UMPJ8 Enumeration of Yeasts and Moulds</b>		
Moulds	10 cfu/g	-
Yeast	<10 cfu/g	-
<b>NU517 Fat Content</b>		
Fat	9.73 g/100 g	0.02
<b>o NW885 Iron</b>		
Iron (Fe)	211 mg/kg	0.5
<b>o NW886 Lead</b>		
Lead (Pb)	<0.01 mg/kg	0.01
<b>o NW887 Magnesium</b>		
Magnesium (Mg)	6160 mg/kg	0.1
<b>o NW889 Mercury</b>		
Mercury (Hg)	0.004 mg/kg	0.002
<b>NU744 Moisture (98-100°C 5 hrs c/w)</b>		
Moisture	8.22 g/100 g	0.01
<b>NU797 Protein Content</b>		
Protein	32.7 g/100 g	0.1
<b>NU688 Sodium (ICP-OES)</b>		
Sodium (Na)	<5 mg/100 g	5
Comment: Digestion method: Hotblock   AOAC 984.27 mod.		
<b>◆ NU883 Sugar profile</b>		
Fructose	0.09 %(m/m)	0.05
Glucose	0.19 %(m/m)	0.05
Lactose	<0.05 %(m/m)	0.05
Maltose	<0.05 %(m/m)	0.05
Sucrose	2.04 %(m/m)	0.05
Total sugar (calc. as sum)	2.32 %(m/m)	0.05

**Eurofins Food Analytics NZ Ltd**  
 35 O'Rorke Road, Penrose  
 NZ-1061 Auckland  
 NEW ZEALAND

**Phone** +64 9 579 2669  
**Fax** +64 9 526 9122  
**www.eurofins.co.nz**



12 x chemo  
and  
4 haircuts later.



iHemp-cake is **not** a medical product  
and is not making claims.

The comments here are observations  
Of a person who used iHemp-cake as  
Part of the daily food intake.

iHemp-cake is a complex food and  
can be enjoyed with a wide range  
Of dishes or on its own.



“Perception is reality in the marketplace.”

*Peter Cullinane.*

“Let food be thy medicine, and let medicine be thy food.”

Hippocrates.



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DISCOVERY & INVESTMENT

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FOOD • FIBRE • HEALTH

# WHY HEMP?

How can hemp be used in FARMING:

-  Farming as an alternative land use and cash crop plus phytoremediation, heavy metal removal and soil cleaning/conditioning.
-  Use for nitrogen uptake, and climate change mitigation.
-  Crop rotation and break cropping in collaboration with other primary industries.



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# WHY HEMP?

How can hemp be used in FOOD INDUSTRY:



Seeds for food and utilising local circular economy by-product streams to make new and innovative products.



Hemp seed nutritional products for humans and animals as well as seed multiplication for northern hemisphere hempseed companies.



Future uses of hemp leaf, sprouts and roots.



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# WHY HEMP?

How can hemp be used in the FIBRE INDUSTRY:

- Investment in decortication and primary processing would enable enterprises to scale and enter markets for high and low tech industrial uses.
- Collaboration with other primary sectors, such as forestry and wool.



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# WHY HEMP?

How can hemp be used in the HEALTH INDUSTRY:



Female plant cultivation for the emerging health and wellness industry, utilising cannabinoids, terpenes, and flavonoids as high-value fractions from locally grown crops for global niche markets.



Working with Mānuka, Kakawawa and other native botanicals grown in New Zealand.



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# BE IN TO WIN!

Be part  
of the  
tour &  
**WIN!**

T & C's apply, see nzhia.com

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Event  
spot  
prizes



Gift  
basket  
draw



## All registered participants will go into the draw to win a hemp gift basket!

\*T & C's apply, see nzhia.com

Valued  
at over  
\$300



**HEMP**  
NEW ZEALAND



pure heart  
AOTEAROA  
hemp's golden gift



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## BE IN TO WIN

Sign up as an NZHIA member on the tour and go into the draw to win a Hark & Zander Luxury Gift Box

**HARK & ZANDER**

Hemp products valued at \$445



Terms & conditions apply. See [www.nzhia.com](http://www.nzhia.com).



# RESOURCES

## The Next Step

Join the NZHIA so we can keep in touch

- We need a:
  - Hemp Industry Strategy Reset
  - Capability Development Program

Callahan Innovation:  
[Capability Road Maps](#)

**CallaghanInnovation**  
New Zealand's Innovation Agency

Tupu.nz: [Fact sheets for industrial hemp](#)

 **Te Puni Kōkiri**  
MINISTRY OF MĀORI DEVELOPMENT

**It's time to unlock hemp's potential for Aotearoa.**

SUSTAINABILITY



NUTRITION



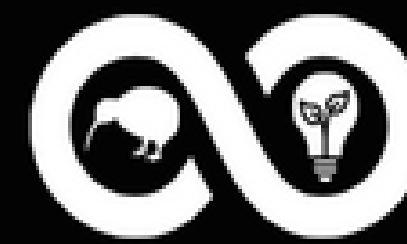
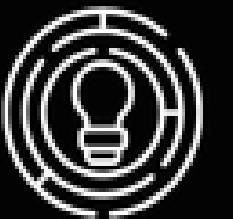
BIOMATERIALS



HEALTH



INNOVATION



**Aotearoa New Zealand  
Hemp Alliance**

***Coming soon ....a new community building portal***



# WITH THANKS

With thanks to our speakers from

**Momona  
Farms**



and regional support from





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# GET INVOLVED - JOIN



Our mission is to promote the growth and development of the industrial hemp industry in New Zealand in all aspects. Now is the perfect time to become a member and be part of this growing industry.

**Join at [www.nzhia.com](http://www.nzhia.com)**



Growers and  
Cultivators



Testing and  
Development



Processors and  
Manufacturers



Distributors and  
Consumers