

Hemp Industries Association

Hemp News

Summer & Fall - 2003

Low Omega-3 Levels Linked to 'Lows'

NutraIngredients.com - June 30, 2003

Fatty acids may have a significant impact on mood in the elderly, say researchers in the Netherlands, showing that it is not just new mothers who could benefit from an omega-3 rich diet. Researchers from the Erasmus Medical Centre in Rotterdam compared 264 adults over 60 years old with depressive symptoms to 461 randomly selected reference subjects. In the American Journal of Clinical Nutrition it states that low levels of dietary omega-3 are associated with low levels of a brain chemical called serotonin, which contributes to depression. The team concludes: "In community-dwelling persons, fatty acid composition is related to depression. Because this relation was not secondary to inflammation, atherosclerosis, or possible confounders, it suggests a direct effect of fatty acid composition on mood."

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PO Box 1080, Occidental, CA 95465 Tel: 707 874 3648 Fax: 707 874 1104 Email: info@thehia.org http://www.HempIndustries.org http://www.HempStores.com http://www.TestPledge.com

The DEA Closed Down the Hawaii Industrial Hemp Research Project.

October 2003

Dr. David West began to grow hemp varieties in Hawaii in 1999. The project obtained \$200,000 funding for the first two years from Alterna Applied Research Labs, a California company that uses hemp oil in its hair-care products.

West, an applied geneticist, is in the process of developing a root stock that can be used to grow hemp in Hawaii and other semi tropical regions.. The ideal prototype will be able to grow five cycles a year with high productivity. The last license expired in May 2003, and they received no word on whether they had been granted a new one. The same thing happened a year ago, when they went 11 months without a valid license before being approved.

"When the DEA put the project on a temporary permit status finding funds and support became difficult, Rep. Cynthia Thielen said. "The disappointing thing is we had hoped that industrial hemp would help Hawai'i's agricultural and small-business companies like it is in other nations where farmers are allowed to grow the crop."

Meanwhile, the state of North Dakota passed legislation for a \$55,000 industrial hemp study, but has not yet received a permit from the DEA.

Dr. Bronner's & Gertrude Launch
ALPSNACK made with hempnuts,
with all profits going toward
hemp advocacy!
HUGE THANKS for your
unwavering values and dedication,
from all of us in the HIA.
http://www.alpsnack.com

Federal Court Invalidates DEA Interpretive Rule on Hemp Foods

June 30, 2003

CONCLUSION

Because the DEA's rule is inconsistent with the THC regulation in effect at the time of its promulgation, it is a procedurally invalid legislative rule, not an interpretive rule.

We therefore have jurisdiction under

We therefore have jurisdiction under 21 U.S.C. § 877.

The petition requesting that we declare the rule to be invalid and unenforceable is GRANTED.

March 28, 2003

HIA and the Organic Consumers Assoc. petitioned the Ninth Circuit to once again prevent the DEA from ending the legal sale of hemp seed and oil products in the U.S. through their "Final Rule" and on

April 16, 2003 the Ninth Circuit Court again issued a STAY.

September 17, 2003 Federal Court Hearing

A decision is expected within six months.

"Retailers and manufacturers of hemp foods should be confident that we will win this case," says David Bronner, a board member of both the HIA and Vote Hemp, and Chair of the HIA Food and Oil Committee. "The three judge panel seemed in agreement over our main argument that the DEA's 'Final Rule' ignores Congress' specific exemption in the Controlled Substances Act (CSA) under the definition of marijuana that excludes hemp seed and stalk from control. Based on the questions posed to the DEA, it appears the court reasonably views trace insignificant amounts of THC in hemp seed in the same way as it sees trace amounts of opiates in poppy seeds," says Bronner.

See Transcript at: www.VoteHemp.com

HEMP NEWS - June 2003

Queen Mother of Hemp

This is a photo of Peggy Cooney at the age of 23 in 1929 - on the right with her aunt. They are both wearing some stylin' hemp! Peggy became a model at sixteen and worked as a buyer in 1933. She flew to Paris in wicker seats where she bought hemp fabrics for outerwear, hats and bags. This is one of her favorite hemp hats. She helps her grandson, Chris with design ideas today. He just opened a store in Yellow Springs, Ohio Garden of the Goddess: 937-767-9001



Clean, Green Organic Fibres

By Michelle Hancock Healthy Living, Canada

"Interest in organic fibres such as cotton and hemp is budding on the international scene. According to a survey by the Organic Trade Assoc., No. American sales of organic linens, household furnishings and female hygiene products jumped between 40 and 50 % between 1996 and 2000. Organic clothing sales are expected to grow an estimated 58% by 2005. Retailers such as L.L. Bean, Neiman Marcus, Wal-Mart, Bath & Body Works and Mountain Equipment Co-op are providing hemp and organic fabrics in response to the growing number of consumers interested in supporting environmentally friendly initiatives."

DTN Readers Support Hemp

By Keesia Wirt, Commodities Editor http://www.dtnnewswire.com

Readers are overwhelmingly in favor of legalizing hemp and many said they would like to grow it. Their views:

"Here I am — an educated, conservative Republican beef producer about to come across as a complete liberal," wrote one reader. "Hemp should not be banned as an agricultural/industrial crop in this country."

Eric Lineback of VoteHemp said, "The most important thing your readers can do is educate themselves, educate others and lobby their legislators at the local, state and federal levels. At VoteHemp.com you can sign up for a free newsletter, read about current hemp legislation, send a pre-written fax or letter to members of Congress and even buy hemp products. Hemp is one of the few issues of national interest that enjoys tremendous bipartisan and crosscultural support." During the 2003 legislative session, four states tackled the industrial hemp issue — Iowa, Maine, New Hampshire and Oregon.

Hemp Swimwear

Delia Montgomery, Chíc Eco
Designer Peggy Scarborough is the
first to utilize hemp with a stretch for
swimwear — a super alternative to
conventional outdoor synthetics.
She is the third generation from a
family of experienced swimwear
makers represented in her California
business, Happy Campers Clothing.
http://www.happycampers.biz

Hemp Jewelry in "Hair"

Tom & Sandie's friend Leo Lunser in Acton, Maine is the producer of this show. The whole tribe was wearing For Mother Earth hemp jewelry! Check out their store in Arkansas: 870-297-4201

Pierre Cardin Hemp Bedding

His European stores are featuring some beautiful hemp bedroom linens in a natural, gray and green woven design. Richard Dash of Dash Hemp had a piece of the fabric at the Yoga Expo in LA, since he had just returned from a trip to the mill in China. Wow!

Call for Federal Hemp Industry Funds in Australia

ABC Online - June 11, 2003 http://www.abc.net.au/news/australia/qld/

An opportunity to dominate the world non-woven textile market could pass Australia by, according to one of the industry's top companies. Eco-Fibre Industries is currently planning Queensland's second planting of commercial industrial hemp at southern Queensland sites. Managing director Philip Warner says the one-year-old Australian industry is already producing quality fibre cheaper than anywhere else in the world. Mr. Warner fears other countries may end up dominating the world market because the Australian industry is not eligible for Federal Government funding.

Will Ford last another century?

By John Porretto, Associated Press Austin American Statesman http://www.statesman.com/business/ June 17, 2003 - DEARBORN, Mich. --

On Monday, the company Ford founded marked its 100th anniversary, and with a Ford family member still at the wheel. Chairman and chief executive Bill Ford Jr. said quality is up, recalls are down 40% and the company will increase its U.S. market share this year. The company is back in the black after two years of deep losses. Henry Ford was brilliant and innovative, but also an irascible, openly anti-Semitic man who spied on his workers. Bill Ford, 46, is low-key and self-effacing, and has held town hall-style meetings to hear directly from employees. Rare in the auto industry, he has reached out to environmental groups with promises to cut emissions and raise gas mileage. His office is decorated with biodegradable upholstery and hemp wallcoverings.

Two million cars on the road today have hemp parts - hemp fiber matting replaces fiberglass in composites for door panels and luggage racks!

EVENTS - 2004

Fields of Fibre Symposium

The 90th annual meeting - Montreal January 26 - 29, 2004 PAPTAC - Non-Wood Fibre Committee Alberta Research Council, Canada http://www.arc.ab.ca http://www.paptac.ca

World Ag Expo - Tulare, CA

February 10-12, 2004
The biggest farm show on earth.
HIA / VoteHemp will be there
for the third year.
US Farmers want to grow hemp!
"Absurd" is the word they all use.
http://www.farmshow.org
Please send products for sampling
to the HIA office by February 4th.

Natural Products Expo

Anaheim, CA March 4 - 7, 2004 www.expowest.com

HIA 11th Annual Convention

San Francisco, CA November 3 - 5, 2004

Green Festival

San Francisco, CA November 6 - 7, 2004

New Book: A Modern Introduction To Hemp

By Paul Benhaim
A reference guide to everything hemp:
What is hemp?
Edible Hemp
Nutrition
Hemp as a Healer
Non-edible Hemp
Glossary + Resource Section
www.hemp.co.uk

Hemp News Lists

To subscribe send an email to: hempnews-subscribe@topica.com The Global Hemp News Digest is available from: eric@globalhemp.com

Hemp Company at Royal Show

Yorkshire Post - June 21, 2003 http://www.yorkshiretoday.co.uk Among the key exhibitors in the non food crops section of the Royal Show, held in Warwickshire, England, was the Springdale company, which is working on the development of dual use hemp for growers. "We have over 300 acres of the crop in the ground this year, sown between mid-April and the end of May," said Mr Meakin. "It reaches maturity in about 130 days, so it is ready to harvest anytime between the end of August and mid-Sept. "It requires a comparatively low level of inputs, which should mean it is perfectly suitable for growing on appropriate soils within Nitrate Vulnerable Zones.

Like many of the crops Springdale have brought to market, oil hemp is dual purpose, with the seeds producing valuable oils such as those being used for their nutraceutical properties and the stems containing valuable fibre.

"The biggest current market for the fibre is for making environmentally friendly insulation, padding materials, the liners and ropes used in decorative hanging baskets, and for bio-degradable mats used to stabilise ground when first establishing sloping landscaped areas."

Organics continue to grow!

Food Navigator - June 20, 2003 UK-based Yorkshire Hemp promoted its range of organic products at the Natural & Organics Products trade show in London: Hemp Nibbles Sweet Vanilla & Cinnamon biscuits, Hemp Muesli Fruit and three pastas: OrganicHemp Pasta, Organic Hemp Spaghetti, and Hemp Rasta Pasta.

Nirvana Ranch, Los Angeles' Only Hemp Eco Boutique, Celebrates Grand Opening

"Nirvana Ranch" already exudes mysterious vibes from the street, with its hand cut metal sign crowned by an unidentifiable animal skull, possibly a sasquatch. The concept was hatched by Minawear Hemp and Natural Fiber Apparel designer, Mina Hegaard, when the growing demand for a local eco boutique began to clog the phone lines of the Venice beach office, known to locals as "The Hemp Ranch."

Nutiva Introduces Certified Organic Hemp Protein Powder

Nutiva, a Northern California manufacturer of hemp food products, announced the availability of its latest innovation, Organic Hemp Protein Powder, containing 37% protein, 43% fiber, 0% net carbs, 9% beneficial fats (omega-3,-6, and -9 plus GLA), chlorophyll, vitamin E and iron. The new entry in protein powders can be enjoyed with juice or fruit for powerpacked smoothies or used as a low-carb flour substitute in baking.

Four More Companies Enter Hemp Protein Powder Market

Hemp Oil Canada, Hempola,
Living Harvest, and Mum's
This new hemp sector certainly tests
the effectiveness of co-opetition:
cooperating to open a new product line
while competing for market share.
We wish you all the best!

Create a Conscious Workspace

Edited from an article by Lyn Falk Lohas Journal Vol. 3 #2

- 1) Improve the quality of light Energy efficient and full-spectrum bulbs. Natural light.
- 2) Improve air quality Fresh air. Change filters frequently. Keep live plants. Add aromas.
- 3) Arrange objects for energy flow Plants, mirror, crystals in corners. Avoid overcrowding. Seat facing entrance.
- 4) Use natural materials sustainable fibers, wood, brick, stone, fabrics.
- 5) Nurture emotions Photos of family and friends. Vacation memorabilia. Artwork. Music/earphones.
- 6) Support spirit -

Inspirational saying or symbol.

- 7) Colors Warm colors are motivating and exciting. Cool colors are calming. Change with the seasons.
- 8) Cleanliness -

Keep clutter to minimum.

Use nontoxic cleaning products..

9) Change the space – Clean and move things around seasonally or twice a year. 10) Stay positive - Be a role model. Be grateful for your work. Act with pure intentions. Remember love, peace and joy vibrate at higher frequencies and

transform negativity.

HIA T-SHIRTS



\$25 Donation

Wear your politics on your shirt!
Available in M-L-XL. Includes S&H.
This was designed by Jeff Sax of Dagga
for the Washington DC Convention.
The resemblance to the US Seal is
meant to invoke an allegiance
to the new paradigm emerging Peace, Ecology and Economy!



YOU are the HIA...

a group of dedicated entrepreneurs networking and outreaching to expand the hemp market! It takes energy to run the HIA.. Please pay your membership renewal fees.

Keep the HIA alive and well!

HEMP SHOWCASE



The six display boards in each Hemp Showcase offer hemp education. Twelve units are circulating to colleges, libraries, legislatures, and events. Host pays shipping cost. If you would like to schedule one for your area, call the HIA office.

HEMP NEWS - July 2003

World's First Hemp Plastic CD Project!

Paul Benhaim - www.hempmusic.com
Relaxing sounds from the harp, flute,
guitar and angelic voices complement the
ancient drone of the didgeridoo made of
Hempstone. And the CD tray is made of
hemp plastic!

Fabric of the Future Grows Wild in Nepal

IANS - July 14, 2003

Fifty-year-old American Mark Rose is trying to show Nepal how money grows on its trees. At Wild Fibers, his studio in Thamel, tourist hub in Kathmandu, Rose is making fabrics from things growing in the wild.

Rolling Rock Town Fair IV

Mark Houser, *The Valley Independent*Mike Weaver, owner of Hempfield
Candy near Lancaster, PA, said he uses a
100-year-old Amish candy recipe, then
adds non-intoxicating oil from hemp
plants to give his lollipops the taste of
cannabis. But it's not about pot smoking,
Weaver insists. The goal of his company,
which also sells hemp pretzels, hemp
soda and hemp granola, is to get the
public to support letting American
farmers grow for industrial purposes.

Hemp Project May Give Farms a New Crop

Daily Post, UK

The Hemp and Flax Project - run by the University of Wales, Bangor - hopes to encourage farmers to grow and market the crop successfully.

Hemptown Sales Smoking Hot, and It's Not About Pot

Gerry Bellett, *Vancouver Sun*Monday, July 7, 2003
In 2001 their sales from hemp clothing was \$195,000, but that jumped to \$782,000 last year, Jason Finnis said, adding, "This year we expect to do about \$2.9 million. Sales are just rocketing upwards." Hemptown is looking to raise \$25 million so it can build mills in Canada and a market for fabric-grade hemp.

Eastown Stores Sell Reusable Hemp Shopping Bags

Morgan Jarema, *The Grand Rapids Press*Eastown merchants are not just hoping a new promotion will bring shoppers to the Southeast Side neighborhood. They want people to think about how they spend their money. The Eastown Business Association and several merchants are selling reusable hemp shopping bags printed with the neighborhood's new logo.

European Grant for Renewable Insulation

Environmental Data Interactive
The European Commission has agreed to subsidise a German scheme to promote the use of insulation made from renewable materials. Insulation made from sources such as flax and hemp could now be sold at a reduced price, aiming to encourage the consumer to purchase these materials above cheaper insulation materials from traditional fossil sources.

Event Aims to Plant New Notion of Hemp

Rebecca Nolan, *The Register-Guard*It was a peaceful Saturday afternoon at the Emerald Empire Hempfest. All kinds of people stopped by the free event to shop for hemp products, to listen to music about the political plight of cannabis, to sign medical marijuana petitions and to dine on hemp-based food. There were old people, young people, big people, little people, people wearing lots of clothes and people wearing almost nothing at all.

The 5th Annual Santa Barbara Hemp Festival

was produced by the Hemp Industries
Association, Hempwise, and the
Santa Barbara Hemp Company.
Along with hemp vendors and live music
there was a Hemp Fashion Show
and speakers included
Santa Barbara Mayor Marty Blum.

The 10th HIA CONVENTION

was held August 20-23, 2003 on the Pine Ridge Reservation, South Dakota. What a Blast! We camped out in tipis on Wounded Knee Creek, witnessed the Lakota Sioux Hemp Projects, rode horses, honored the buffalo, and presented a Hemp Education Seminar, with Joe American Horse and the tribal president John Yellowbird Steele. The Hemp Auction raised funds for the Alex White Plume Defense Fund, and we were blessed by the native spirit and Lakota cultural wisdom.



Kiza Park



Afraid of Bear Family Hemp House



Wild Hemp



Debra White Plume

Hemp Apparel a Big Hit at the Yoga Expo and Green Festivals in TX & CA

HIA members Awear, Dash Hemp, Ecolution, Island Hempwear, Minawear, Natural High, Smith Center, Splaff Flopps, Swirlspace, The Emperor's Clothes, Two Jupiters and Pickering International had beautiful booths with crowds visting all day long! Other hemp companies exhibiting were Dragonfly, Ecorganic, Evergreen, Sweetgrass, and Vulcana Bags. We hope they will join the HIA soon!

Pretzels With a Twist

Intelligencer Journal - Lancaster, PA By Mark Hoffman - July 28, 2003 The many varieties of Hempzels -original, sesame, jalapeno and garlic, as well as soft hempzels -- are the flagship products for the tiny upstart one-man company that makes and distributes hemp-based foods. Owner, Shawn House explained that the nutritious meat of the shelled hemp seed is blended with a traditional Pennsylvania pretzel mix to create the hemp pretzel. The result is a smooth, crunchy pretzel that tastes great. In fact, the sesame Hempzels underwent a blind taste test sponsored by Food Distribution magazine. The hempzels did not come out on top in the annual taste test, but they were awarded second place in the best-tasting pretzel category. Hempzels were beat out by a chocolatecovered pretzel rod. According to nutritionists, hemp seed is high in protein, fiber, potassium, vitamin E, vitamin C, many vitamin Bs, phosphorus, magnesium, iron, zinc and copper. It also is high in the "good" fat - Omega 3 - an essential fatty acid, which has been linked to a reduction in a wide variety of health-related disorders.

Teacher Fired For Promotion Of Hemp Gets \$70,000

WAVE TV 3 - July 31, 2003
Frankfort, KY - Donna Cockrel, a former teacher will receive \$70,000 from the Shelby County School District to settle a lawsuit she filed in 1997 claiming she was wrongfully fired for promoting the legalization of hemp. She had invited actor Woody Harrelson, an industrial hemp advocate, to talk to her fifth grade students. She is now teaching in Detroit.

'Enviroshake' Arrives

By David Burke
Whistler Question - July 31, 2003
Officials with a B.C.-based company
are hoping a new roofing material made
of 95 per cent recycled material will help
them catch a ride on B.C.'s "sustainability" wave. On a recent visit to
Whistler, Richard Curtis and Gary
Anderson of Envirosafe Building
Products Ltd. said the product - called
Enviroshake - is environmentally
sensitive, attractive and built to withstand
whatever elements B.C.'s climate can
throw at them, for the long haul.

"Not only is it beautiful, long-lasting and competitive, but it will withstand Dade City, Florida's 110 mph horizontal hurricane-force wind and rain," said Curtis, the company president.

The Enviroshake, developed in the early 1990s by a Canadian living in northern Ontario, was introduced back east in 1997 and recently in B.C. The shakes are made with a blend of recycled tires, post-industrial plastic, hemp, flax and zinc, Curtis said. From afar, they look like slightly weathered cedar - but are far more durable."They come with a 50-year non-prorated warranty which is transferable to a new owner," Curtis said. "The accelerated weather tests have shown that it actually lasts twice as long as the warranty before it starts to show signs of degradation." The shakes, which cost 10 to 20 per cent more than an installed cedar roof, also contain no dyes or colouration other than what's in the tires and hemp material.

Swirlspace Eco-Shop Rockin' SF Green Business Alliance

Fresh inventory, a comfy hangout space, and garden all make this retailer hot. They are currently forming a network of Green and Responsible Businesses within SF to create a larger presence within the local community. There's many innovative shops, restaurants, and services that offer alternative solutions to business-as-usual. We are gathering these resources to pump up the hype. The Green Movement is not a fad, it is a Reality of the future and we are fortunate to have many local sprouts spearheading various efforts in this New Economy. http://www.swirlspace.com

HEMP NEWS August 2003

Shouldn't Your Supplements TASTE Good?!?

Hemp oil is the richest source of Essential Fatty Acids, Omega 6 and Omega 3, and contains rare fatty acids as well such as gammalinolenic acid and stereadonic acid. This means energy, mental alertness, reduced cholesterol, and enhanced well-being. The good news is that more and more people know how beneficial hemp oil is, and make it part of their daily diets.

You need about 1 tablespoon of hemp oil in your daily diet. To get your daily supplement of hemp oil, you'd have to take a whopping 12 capsules daily.

And why bother? Hemp oil is delicious. Make salad dressing with it, put it in your smoothie, pour over rice or pasta. Enjoy the rich, nutty taste of hemp oil. But please don't fry with it - high heat will destroy the beneficial fatty acids. http://www.RuthsHempFoods.com

Where's the beef?

Amy Cameron, Maclean's First came soy. Then came flax. Now the latest "out there" health food crazes are cooking with hemp seed and eating only raw food."When I learned how healthy hemp seed was," says Ruth Shamai, "I thought, 'I've found my calling.' " A long-time, leading proponent of legalizing hemp production in Canada (which was realized in 1998), Shamai decided that the best bits -- seeds chock full of essential fatty acids and high quality protein -- should be incorporated into yummy, nutritious meals. Shamai now owns Ruth's Hemp Foods, a Torontobased company that markets raw shelled hemp seeds as well as hemp bars, chips, oil, salsa, milk, salad dressing and burgers. Shamai will be at the Toronto International Film Festival premiere -cooking up hemp omegaburgers for viewers of the new Ron Mann documentary, Go Further, featuring Woody Harrelson and friends as they bike the length of the Pacific coast and talk at colleges about environmental issues.

Soap and Enlightenment: Clean Body, Home, Mind

By Deanna Larson

Nashville City Paper - July 22, 2003
Dr. Bronner's Magic Soap, legendary among campers and simplicity fans, also dispenses philosophy and spirituality along with the suds. The pure castile liquid and bar soaps only contain potassium solution, coconut, hemp, and olive oils, and 100 percent pure high-quality essential oils, including rose, almond, lavender and peppermint. They clean everything from skin, hair, pets and teeth, to dishes, sinks, floors, clothes, furniture, decks and siding.

Dr. Bronner saw his soap as a vehicle for the label, crammed with messages supporting his vision of global unity and peace. His aim was to "unite Spaceship Earth in a deep spiritual love and respect for God, Earth and each other." The almond soap features Dr. Bronner's ecstatic love poetry.

For these ideas, Bronner was branded an eccentric and worse, and was even committed to an insane asylum. He managed to escape to California, where he began making Magic Soap as a third-generation master-soapmaker (His soapmaking roots originated in mid-19th century Germany, where the family soap factory was located).

Three workers still fill and label one-and-a-half million bottles of Dr. Bronner's Magic Soap by hand each year in a one-story, converted candy factory in Escondido, Calif. following Dr. Bronner's original environmentalist ideas.

"Everything was rather precious to him. He loved the Earth and hated to waste anything."

Dr. Bronner can really be proud of his grandsons, David and Michael. They have added a line of organic soaps and have partnered with Gertrude to make the Alpsnack which will fund hemp advocacy. Co-op America awarded them the first Green Business Leadership Award in November in San Francisco. Congratulations to a wonderful family who provides an example of a just and sustainable business paradigm.

Waterford Heritage Days

Capital News 9 - August 10, 2003
Residents gathered at the town's Civic and Visitor Center to learn about the role rope played in the Civil War. One local ropemaker said hemp was the only material used to make commercial rope.

Mike Speranza said, "One of the reasons that this country was developed was because of the national hemp growing here. Hemp powered the ships and everything revolved around it."

Farming Innovator's Estate Sold

By Steve Meyer

The Waterloo-Cedar Falls Courier
During World War II, Japan stopped the supply of hemp, which was used to make rope. The United States government put out a call for inventors to make a machine that could turn the hemp after it was cut. Joe Kucera's design was the only one chosen and manufactured. (Iowa)

Crop Residue Yields Composites

Dan Eshelman, *Daily Nonpareil*An Iowa company is currently developing and implementing technology to convert leftover portions of plants into the components of what are called natural fiber reinforced plastics - which, in turn, are now seen as a viable alternative to steel and fiberglass in many applications.

The company currently utilizes three "thermoformers" to make fiber-reinforced plastic products in sheet sizes from 2-by-3 feet to 6-by-10 feet. Depending on how the items are shaped and molded, they could end up as chairs or desks in offices, as poles holding power lines, trash cans, as control panels in mechanical or electrical equipment, or as display panels in autos and large machinery.

The material has high tensile strength, meaning it is less likely to dent or bow. It also has high impact strength, reducing the likelihood that it will shatter. Fiberglass, by contrast, shatters and leaves sharp edges. Since the matternaterial does not rust or corrode, it has excellent durability, and its acoustical properties effectively dampen sound.

From an environmental standpoint, the material has benefits. Because it is not heavy, it reduces the weight of vehicles, farm implements and construction equipment in which it is used, thereby increasing fuel efficiency.

http://www.creativecomposites.net



Jeff Sax is a renowned artist who has developed some great hempy characters with unique personalities, favorite hemp products and passions for the planet. Contact Jeff if you are interested in seeing his art, buying some incredible pieces, or adopting a character for a product mascot. Jeff also designed and produced a silver coin that he hopes will be used in this new era of monetary accountability. Jeff can be reached at his studio in Monterrey, California.

800 Dagga 4U or go to: http://www.saxgallery.com or http://www.dagga.org

HEMP NEWS - September 2003

Nutiva Wins Best New Product Award at Top Natural Product Industry Trade Show

Sebastopol, CA – September 7, 2003
New Hope Media announced that
Nutiva Organic Hemp Protein Powder is
the winner of the New Product Showcase
Award in the supplements category. The
industry's largest trade event with more
than 4,000 booths, Natural Product Expo
East was hosted by New Hope Media in
Washington DC on September 5-7, 2003.
Nutiva's New Product Showcase Award
is based on voting by the many natural
product retailers attending the show and
outperformed more than 300 other
products vying for the prize.

Hip Hemp Flows South

Business In Vancouver - September 25
Texas companies looking to up the hip quotient in their corporate wear can turn to Vancouver-based Hemptown, currently invading the Texas market with its line of hemp-based clothing. Lest the authorities confuse Hemptown's hemp with its "colorful cousin marijuana," as Hemptown notes, remember that George Washington grew hemp. By the same toke, current users of Hemptown's clothing include the Canadian Football League's BC Lions, Hyundai, Toyota and the Vermont jam band Phish.

Hemp Could Be Crop of the Future

September 18, 2003

David Melmer, *Indian Country Today*The legal battle to allow families on the Pine Ridge Reservation to grow industrial hemp as a cash crop and help relieve poverty has shifted focus to include the issues of jurisdiction, sovereignty and freedom.

Convert to Hemp

Chase Nielson, *The Salt Lake Tribune*I have been researching different ways America could reduce pollution and save the environment. I found a Web site claiming that a single plant could replace polluting fossil fuels, stop deforestation and improve the environment. I was surprised to find out that this plant was hemp. It is ridiculous that this plant is outlawed, and it is time we convert to hemp.

Toowoomba to Play Role in Hemp Industry

Australian Broadcasting Corporation
The emerging crop of hemp in Queensland
is growing in popularity and Toowoomba
is identified as one of the key locations for
future growers.

HIA Announces Honorary Lifetime Achievement Award

The Hemp Industries Association is pleased to give an Honorary Lifetime Achievement Award to Larry Duprey, The Hemp Club. He is a founding father of the modern hemp movement and we want to thank him for his dedication and devotion to making hemp a household word. We love you Larry! THANKS!!!

HEMPhasis Magazine Debut

Bob Newland and Jeremy Briggs (SD) plan to print up-to-date news on state legislation, what's hempening in other countries, and connect consumers to a showcase of hemp products and information on hemp events - including "Hemp Aid", a benefit for Alex White Plume with Willie Nelson. Organizing content into a Problem / Solution format, they will introduce a modern challenge, then show how industrial hemp farming has application in alleviating it. Ads will be grouped by location. Look for the Hemphasis College Tour, January to April, 2004, where the publication will be distributed: 605-255-4032

http://www.hemphasis.net

HEMP NEWS - October 2003

NEWSLETTERS Great Way to Reach Consumers

Frank Angiuli says in his new Natural High Lifestyle *Evolving Times* monthly E-Newsletter, "Here you will find an eclectic mix of content designed to shape a progressive, conscious lifestyle. We are proud to provide you with a unique blend of music, news, and information from some of the most progressive artists, teachers, and business people in our community."www.naturalhighlifestyle.com

Gustavo Alcantar of Swirlspace Conscious Hempwear offers a great email newsletter highlighting events in San Francisco, CA. www.swirlspace.com

Featured in the September newsletter from OrganicConsumers.org is this byte on the battle in the organic body care industry: HOLD THE WATER The OCA spearheaded a major press event in Washington DC last week as members of the natural products industry gathered at a national trade show called Expo East. OCA's press conference focused on the fraudulent practice of a number of leading body care corporations who are advertising their products as "organic" by including water as an organic ingredient. Covered by a variety of media, including the Washington Post, Indy Media, and Mothering Magazine, the press event preceded a meeting of the Personal Care Task Force (PCTF), a committee of industry leaders that are slowly hammering out organic body care standards for recommendation to the USDA. OCA was also in attendance at the PCTF meeting, announcing that it is currently working with Rutgers University on a scientific analysis of diluted hydrosols. The results of the study will finally reveal specifically how much added water is being included as a so-called "organic" ingredient in these products. Stay tuned.

8th Intl. CannaBusiness

This German event featured 142 exhibitors from 17 nations and trade visitors from more than 30 nations. TV and news media reported on the event and heralded the new Cannabusiness Magazine launch. The winners of the Hemp Product Award were Pure Hemp Essential Oil (Chanvree - Diffusion) and Hemp Jeans (Hempro International). www.cannabusiness.com

Science and Art Combine to Make New Perfume Fragrances

By Samantha Critchell, *The Ledger*The season brings a handful of new fragrances for men. French Connection
UK creates a Sangria top note with port, blood orange and citron that is complemented by basil, rosemary and lavender.
The middle notes include hemp and New Mexican black sage, and the base features suede, vanilla and ebony wood.

Hot, Hot Hemp

By Michael Kissinger Vancouver Courier - October 2, 2003 It's customer appreciation day at Hemptown Clothing and a half dozen people are perusing the latest in hemp products, from golf shirts and energy bars to something called "personal lube" by Canolio Cosmetiques. Recently, Hempola hemp soap and lip balm found their way into celebrity gift bags given to presenters at the American Music Awards, as well as at a fundraiser co-hosted by Elton John and the Osbourne family. Even Italian designer Giorgio Armani is reported to have invested in a hemp-growing operation in Italy.

From the yoga dens of Hollywood to the boardrooms of corporate America, for the first time in over 60 years, hemp is hot again. Hemptown's promotional T-shirt focus has paid off. Two years ago, Hemptown's annual revenues stood at \$180,000. Last year, they were at \$800,000. This year it's expecting \$3 million in revenue, producing up to 70,000 garments a month.

Nature's Path, another BC based hemp company produces two products that contain hulled hemp seed-Hemp Plus Granola and Hemp Plus Frozen Toaster Waffles. V.P. David Neuman attributes hemp's current hip status to a number of factors. "It's a catchy product. It's still kind of trendy. But it's also very nutritious." Neuman states, "We're not getting out of the hemp business unless we're forced out of it. And even then we'll go down fighting." (Nature's Path is a plaintiff in the HIA vs DEA case.)

Recycle for HempCycle and the Environment

HempCycle will be collecting empty laser and inkjet printer cartridges and used cell phones from the community and sending the waste products to Funding Factory Recycling Programin exchange for cash. By donating to HempCycle, businesses help educate the public about the ecological, industrial and geopolitical advantages to biomass fuel as an alternative to fossil fuels. www.hempcycle.org www.FundingFactory.com 888-883-8237

Hemp Ad Banned

The high school principal of Marta Swain's alma mater told her that due to the fact that students say they think of marijuana when they hear the word hemp, that their ad, which was put together with the help of students, would not be allowed to be in the yearbook. The ad read:

Know What You're Wearing
Be Part of the Solution
Avoid use of chemicals, pesticides,
formaldehyde, heavy metal dyes,
and unfair working conditions.
www.HempGoodsEtc.com

Barrie Hemp Company Taking Root Sales Projected at \$1 Million

By Roberta Avery

Toronto Star - October 14, 2003
Hemp grower Greg Herriott and wife
Kelly Smith started Hempola Valley
Farms in 1995 and it is growing at a
rate of 50% annually. One popular new
product is "West a Nile-ate," a deet-free
natural insect repellant. Their Healthy
Brownies received the "Best Baked
Good-People's Pick" award at Toronto's
Good Food Festival. Another of their 30
product lines is a hemp oil wood finish.

Arthur Hanks, the Executive Director of the recently formed Canadian Hemp Trade Alliance, estimates that sales of Canadian-produced hemp products will top \$33 million this year.

Recently retired National Hockey League star Bernie Nicholls has become a spokesperson for Hempola, and attended the CHFA show in Toronto to sign autographs and create some excitement..

Green Light for Hemp Farming

Simon Collins - *New Zealand Herald* October 22, 2003

Officials have found that regulations permitting temporary trials of industrial hemp in the past two years have worked well and could become permanent from July next year. Hemp expert Dr Mike Nichols, a retired horticulture lecturer at Massey University, said the move would allow farmers and councils to plant hemp to extract excess nitrogen and other organic "nasties" from the soil in sensitive areas such as around Lake Taupo.

"There are problems throughout New Zealand in terms of eutrophication of the lakes due to dairy runoff," he said."I think there is potential for using cannabis down the sides of streams to soak up the nutrients and not to waste the nutrients, but to feed them back to the cows."

A study by AgResearch scientist Dr. Han Eerens in the latest issue of the NZ Journal of Crop and Horticultural Science has found that industrial hemp appears to be more profitable than the existing hay-silage operation.

New Wool Products owner Lindsay Newton said hemp and wool insulation could be made with far less energy than fibreglass batts, absorbed sound better and absorbed water from the air in humid periods, releasing it again when the humidity dropped without forming condensation. "Hemp comes out totally fireproof. Its acoustic properties are higher than wool and their thermal properties are about equal," he said.

New Book: Hemp Conspiracy

Details the creation of a legal industrial hemp venture in Nicaragua in 1997/98. A successful 80 ha research crop survived Hurricane Mitch to be destroyed by the DEA. Canadian national and Hemp-Agro SA technical director, Paul Wylie was arrested and sentenced for an indefinite period in "La Modela" prison - without any legal defense. Literally kept alive by his girlfriend's selflessness and courage, his own faith and mental strength tested to the limit, Wylie rides an emotional roller coaster of false hopes and broken promises. The appeal court orders his release after 12 months incarceration, but he has to flee the country - leaving behind his love and the woman that saved him.

www.hempconspiracy.com

HEMP NEWS - November 2003

Environmental Summit Promotes Forest Protection

By Angela Ricci

Daily Princetonian - November 6, 2003 Members of the Princeton Environmental Network joined about 60 students from 12 other northeast colleges and universities for the Northeast Environmental Conference at Brown University during Fall Break. Workshop topics included wind energy, national parks, forest protection, food distribution, hemp uses, the World Bank and campus organizing.

Southern Humboldt Hempfest

By Daniel Mendez

Humboldt State Lumberjack

November 5, 2003

This Saturday, "hempsters" from all over Northern California will come together at the Mateel Community Center in Redway. Lenda Hand belongs to the Hemp Awareness Group, a coalition of pro-hemp activists who have put on the event for 13 years. "Its the most nutritional seed on the planet," said Hand. "It has a perfect ratio of omega threes and sixes... I do organic blue corn hemp chips and hempseed coffee with whole roasted hempseed from Canada in it."

Elvy Musika, one of the few federal recipients of medical marijuana, will be one of the speakers. There will also be some venders present such as the Merry Hempsters from Oregon with their line of hemp-based body care products.

From Cannabis to Carburetor U of T Prof Makes Autoparts from Hemp By Zoe Cormier

The Varsity (University of Toronto)
Amid the clutter of textbooks, journals, papers and reams of notes in the office of Dr. Mohini Sain sit a car door, a bus seat, an instrument panel, a deck plank, and a car bumper-all of them made from hemp. And hopefully, in the very near future, we will be able to make biomedical supplies, like bloodbags, and even airplane parts from hemp. "Our direction is to move away from fossil fuel based synthetics to more natural alternatives," said Dr. Sain.

HIA Radio Show Moving

"HEMP: Lifeline to the Future" a one-hour radio talk show about Hemp, produced by the Hemp Industries Association, broadcast it's last show on KMUD, the Pacifica Network Affiliate, in Southern Humboldt County. Host Steve Levine, from the Santa Barbara Hemp Company will be moving the show to a radio station in the Los Angeles or San Francisco area soon, probably next spring. After 3 years on the air, the last year and a half at KMUD, Steve and the HIA have decided to try and reach a larger market while continuing to spread the news about our favorite plant.

New Store Hopes to Raise Environmental, Social Awareness

By Dwana Simone Bain

San Francisco Examiner - November 19

Fabrice and Debra Hubert think

Burlingame is the perfect place for a store like Ecolibrium. It offers a selection of hemp goods, from shirts to shoes.

"Hemp is huge," Debra said.

Travel Story - United Kingdom: Coastal Cornwall

By Max Pudney - *The Press*The world's biggest conservatories, the Eden Project biomes, are home to thousands of plants from around the world. Tea is being grown, beer is being brewed and hemp grown for rope, for tough clothing and even for bank notes. The average attendance is 1.8 million a year.

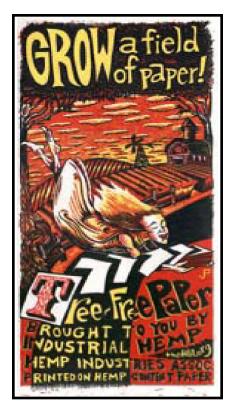
www.edenproject.com

Food Industry Unprepared for New FDA Rules

FoodNavigator.com - November 4, 2003
The new rules require all food producers, processors, packers and shippers to register with the FDA, and require non-US companies to designate a registered agent in the US. In addition, a further, and rather controversial, provision requires prior notice of all food shipments entering the US. Non-compliance could mean thousands of food shipments being held at the US border, a potentially disastrous situation, especially for importers of perishables.

www.fda.gov/oc/bioterrorism/

Jim Pollock's
"Grow A Field of Paper"
print is available on a
Hemp-rich T-shirt.
\$30 - Includes Shipping
Order from the HIA
www.hempindustries.org
707 874 3648



Snuffed Out!

After three years of successful business, The Wyoming Snuff Company has been forced to temporarily close it's doors.

"Kenex, the supplier of the hemp hurd in our Hempdip, decided to get out of the hemp business and go back to fruits and vegetables" said Mark Daly, President of the Wyoming Snuff Company. "We have been looking for an alternative supplier for over three months, but it appears that the DEA has convinced the Canadian Hemp Industry that hemp being "ingested" is a bad thing. They just won't sell it to us anymore." Hempdip helped many people quit tobacco. So, The Wyoming Snuff Company will continue to look for another supplier and fight for the right to grow hemp in the United States. You can still visit the website: www.hempdip.com

News Video Press Release Proposal

Mintwood Media is coordinating a video news release to put out via satellite when the final court ruling comes down for HIA vs DEA. French Meadow, Dr. Bronner's, Hemp Oil Canada and Nutiva have signed on so far. We need to raise about \$12K and the minimum to get in is \$1,000. For more info and a copy of the proposal, contact Adam Eidinger at: adam@mintwood.com

CannaTrade 2004 International Hemp Fair March 19-21 Bern, Switzerland

HIA and VoteHemp will once again have a presence at this 4th annual event. Last year there were over 150 vendors and 10,000 people in attendance. This year HIA will also be showcasing a few North American Hemp Companies as well as providing information from our two industrial hemp organizations. To send products, email: Steve Levine steve@santabarbarahemp.com

Event Info: www.cannatrade.ch

Health Advice from Manitoba Harvest Hemp Foods and Oils

Is it possible to get rid of trans fats in the body that you have eaten? Researchers in Denmark suggest that if you were to stop eating all trans fat, it would take several months to a year for it to leave your blood and body fat.

Eating oils rich in Omega-6 and Omega-3 Essential Fatty Acids(EFAs) like cold pressed Hemp Seed Oil help to displace trans fats in the blood. The EFAs also have the opposite effect of trans fats as EFAs help to raise the HDL (good) cholesterol and lower the LDL (bad) cholesterol.

The U.S. Food and Drug Administration ("FDA") and Health Canada have recently made changes to the labeling laws so that Trans Fats have to be listed on all food product labels. These changes will not take affect until Dec, 2005.

Dr. Walter Willett, Chairman of the Department of Nutrition at the Harvard School of Public Health calls partial hydrogenation of oils the "biggest foodprocessing disaster in world history."

www.manitobaharvest.com

President's Message

As I begin my fifth year on the HIA Board and eighth in the Hemp Industry I have never been more confident and optimistic about our future. From my viewpoint, 2003 was the best year yet. From the legal victories against the DEA as we continue to fight for our very survival, to the last HIA Convention in Pine Ridge where we were emotionally and spiritually rejuvenated this organization and this industry as a whole is grow-ing up fast and has regained it's momentum. From the Farm Show in Tulare, CA in February to the Green Festival in San Francisco in November it was quite apparent. The public, including farmers and politicians who understand our issue, have never been more supportive. And most exciting of all are some of the incredible new products that have been in-troduced to the marketplace, especially in the Food & Oil sector. Thanks to all of you for your contributions. So I wish you a wonderful Holiday Season. May you find health, prosperity and joy this special time of year as well as in the New Year to come. 2004 promises to be a breakthrough year for us!

PEACE, Steve

Living Tree Paper Company Launches New Venture

HipHempPosters.com offers limited edition concert/event posters and political and social conscience works of art.

The three very special pieces are the first in an enviro-poster series by the most provocative concert poster artists on today's poster scene: Emek, Jeff Wood and Gary Houston.

"The initial idea was to bring together three very distinct artists, throw a concept out there - "Earth, Air, Water, Mind... and see what happens. What came back to us, to our delight, were these three images so individual in nature, bound together by a loose thread. We hope you enjoy them." Bob Frankel, Living Tree Paper Co.

The prints are a limited edition set of 500 silk-screened posters printed on Vanguard Eco Blend, comprised of 25% hemp and 75% post-consumer waste. Each is signed and numbered by the artist. Posters@HipHempPosters.com