

NEW Board of Directors

We honor and thank retiring HIA Directors Cindy Biggers, Eric Lineback, Mark Tucci and Don Wirtshafter for their years of service to our trade group. Newly elected Directors were announced at the Convention. Steve Levine is the new HIA President; Larry Duprey is Vice President and International Committee Chair; John Dvorak was re-elected and continues as Treasurer; and Lenda Hand will serve as Secretary for another year. Chris Conrad and David Frankel have another year of their term. New Directors elected include David Bronner, HIA Food & Oil Committee Chair, Shaun Crew, Erik Rothenberg, and Ruth Shamai. Thanks to those who exercised their voting privileges.. I am looking forward to a great year!

Candi Penn, HIA Executive Director



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Hemp Industries Association

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HIA PRESIDENT'S MESSAGE

Every convention is the end of one chapter and the beginning of another as we continue on our Hemp Odyssey. Last year in Hawaii, the HIA members in attendance for our 8th annual convention, found out the DEA was about to announce it's intent to outlaw hemp food. Six months later the HIA had legally forced the DEA to back off, and on October 2nd, 2002 the membership was lobbying Congress on the virtues of industrial hemp. We were well received and were able to educate many Senators and Congresspersons about hemp and left them with information they were not too knowledgeable about. This info came in the form of an incredible and professional magazine put out by VoteHemp, appropriately titled "The Vote Hemp Report." And this was accompanied by the 2003 HIA Hemp Calendar. Progress has been made and with the combined efforts of the Hemp Industries Association and Vote Hemp, progress will continue.

It seems to me, after a year of much politicking and legal hassles, the HIA is now in a position to spend more time focusing on helping industrial hemp businesses do the business of hemp. With the emergence of VoteHemp in the political arena, thanks to the leadership of Eric Steenstra, David Bronner and the VH Board, I believe we are now in a position to further coordinate with our Canadian and European associates in the world of hemp. As HIA president at least until the next chapter, the 10th annual HIA Convention in Pine Ridge, South Dakota, I plan on attending important events in Canada and Europe as well as the U.S. to further tighten the bond amongst us all in this universal effort.

Please feel free to let me know what you think, offer suggestions, criticisms and/or wisdom. As members of the HIA, we are all in a position to make a difference. Don't do it quietly, let us hear from you!

Peace,
 Steve Levine, HIA President
 805 969 4300
 steve@santabarbarahemp.com

HIA 2003 Hemp Calendar

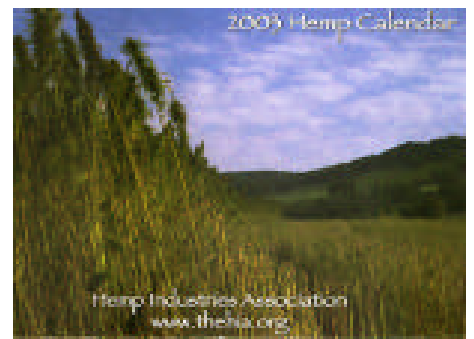
Support the work of your trade group!

Includes more relevant Hemp Dates, lots of information and a variety of Hemp Photos... all printed on Hemp & recycled paper from Living Tree Paper. Specially featured are the Hemp Houses on Pine Ridge Reservation.

NEW YEAR PRICES!

1-5 Retail \$6.95 usd \$10 cdn
 6+ Wholesale \$4.95 usd \$ 8 cdn
 48+ Distributor \$3.95 usd \$ 6 cdn

Thanks!
 The Calendar Committee



Do you know of a store that might like to sell the 2003 Hemp Calendar?

Contact Steve Levine:
 steve@santabarbarahemp.com
 805 969 4300.

In Canada, contact Larry Duprey:
 larryduprey@yahoo.com
 416 245 8613.

HIA 9th ANNUAL CONVENTION 2002

WASHINGTON, DC ~ Sept. 30-Oct. 2
HEMP LOBBY DAY ~ Oct. 2
HIA Booth at NPE ~ Oct. 3-6

The 9th Annual HIA Convention held in Washington DC was a triple play event. Meeting with industry leaders is always inspiring and motivating. Hemp Lobby Day was interesting and intense due to the tenor of Capitol Hill as our representatives debated waging war on Iraq. Displaying hemp foods and body care products at the Natural Products Expo was great for business and public relations. Exhibitors and buyers were excited about the HIA being there in the Organic Marketplace.

The big international news is the support the HIA will lend in the formation of a national Canadian organization, tentatively named the Canadian Hemp Alliance. The Canadian government has prompted action on the long-time dream of such a group, as they would like to see the provincial hemp groups come together under one umbrella. Another serious development that will be a rallying point is the fact that the University of Guelph has closed its Thunder Bay research station due to budget constraints. Gordon Scheifele, the station's research co-ordinator and crop technology advisor has done extensive research on hemp and most recently has been developing a business plan to process and market industrial hemp in Northwestern Ontario. Our three Canadian board members will be instrumental in organizing this new entity, with the leadership of Arthur Hanks and others active in the industry across Canada.

Another development this year is the debut of two European Hemp groups, the Association of Hemp Businesses in Europe (A.H.EU) based in Germany and another in Switzerland, lead by Marcus Kuhn. Larry Duprey visited the trade show CannaTrade, produced by the Swiss group and is developing ties so we can work together for a wider global hemp network. We also had a request for assistance in forming a hemp group in the UK. The advantages of working together all benefit the expansion of the hemp market.

AWARDS 2002 Congratulations!

An HIA Lifetime Hemp Achievement Award was presented to Don Wirtshafter of The Ohio Hempery, a founding father of the HIA.
Since his first hemp sale in 1989, Don has dedicated his life to hemp. Don retired from the HIA Board this year after nine years of service as a Director. Don will continue to be a treasured advisor for the HIA.

Eric Steenstra, President of VoteHemp, was awarded an HIA Hemp Achievement Award for his tireless investigations and meetings involving the DEA and the NAFTA Challenge, and awesome debates with Asa Hutchinson and others. We also applauded him as our host for the DC Convention and his work as the HIA webmaster.

Fifteen companies received their "Five Years In Hemp" Pins this year, which were awarded for their work and commitment to the hemp industry since 1997: Bar Harbor Hemporium, BioHemp Environmental Technologies, Ltd., Bioregional Trade Group, Cannabics Earth Emporium, Cruz Expo, DashHemp, Earth-Dance, Hemp Network, Inc., Hemsota Inc., Hempwise, Institute for Local Self Reliance, NZHIA - NZ Hemp Co., Santa Barbara Hemp Company, The Galaxy Global Eatery, The Hempest Handcrafted Soap Co., and Tribal Fiber.

Steve Arbuckle referred the most new members to the HIA, and was awarded a

Free Convention Registration!
Encourage your friends and business contacts to JOIN the HIA!
You could be the winner next year!

HIA CONVENTION 2003

Come to the 10th Annual HIAMeeting in Hot Springs, South Dakota.

Visit the Pine Ridge Reservation and support Native American hemp projects.

August 12-14th, 2003

Global Hemp News

<http://www.globalhemp.com> ~
Sign up for the weekly email bulletin.

JULY 2002

Hemp Booth at Heritage Festival hosted by Bob Newland of the South Dakota Industrial Hemp Council.

Integrated Health Retailer Magazine, June issue, voted Hempola Lip Balm the top seller in "Personal Care" category.

European Industrial Hemp Association (EIHA) made a proposal of the for the reform of the flax and hemp processing subsidy. July 17, 2002.

Saskatchewan Hemp Association hosted their annual festival in a hemp field Aug. 10th. A casual, fun event bringing city and country together in an eclectic mix of education, discovery and culture.

Kansas Missing Out on Potential of Hemp. Debby Moore, The Wichita Eagle commented, "At a national convention in April, I saw several hemp products recently patented in Austria. I held in my hands a brick of composite material that will be used to build airplanes. There was also a pipe specifically designed to carry fiber optics."

Chatelaine, Canada's leading women's magazine, called Ruth's Hemp Dressings one of its Top Ten Health Buys, in its August 2002 edition. Besides the taste attributes, Chatelaine was impressed the certified organic hemp oil that is the base of Ruth's Hemp Dressings. It consulted with Beth Mansfield, an Ottawa area dietitian and exercise specialist, who described the benefits of essential fatty acids, Omega 6 and 3 in helping to reduce the risk of coronary heart disease. These polyunsaturated fats are "good" fats that are the primary component of hemp oil.
Chinese Farmers Plant Less Rice, Spring Wheat, and Cotton. People's Daily. More tobacco, jute and ambarry, hemp and sugar cane have been planted. 6/3/02

Harvesting the Benefits of Natural Fibers. New uses and markets are constantly being established for these highly preferred fibers. Eileen Wubbe, NonWovens Industry. These soft, durable and biodegradable fibers have established a positive and highly regarded name for themselves because of being breathable and pure.

HEMP NEWS ~ 2002

AUGUST

US Attorney Throws White Plume a Softball. Saturday, August 10, 2002 federal agents served a Summons & Complaint on White Plume at his home near Manderson SD. Strangely, the feds decided to use a civil route this year, rather than the brutal and frightening tactics they usually seem to prefer.

Queensland Backs Hemp Growers. Australian Broadcasting Corporation. Queensland politicians are talking up the economic potential of industrial hemp after state Parliament passed legislation which will allow the commercial production of cannabis. 8/9/02

Nutiva recently demonstrated its commitment to its guiding principle, "Nourishing People and Planet," by donating \$1,500 to Oregon Concerned Citizens for Safe Food. In July, the Oregon group successfully gathered and submitted 101,256 signatures to the Secretary of State to add a genetically modified organism (GMO) food labeling referendum on the Nov. ballot. 8/8/02

HempCycle Now Offering Sponsorship Quotes as Low as \$5.16 per Square Inch! HempCycle.org has now firmed up its plans to embark on a series of tours with a state-of-the-art hybrid motorcycle fueled by a blend of biodiesel fuel made from hemp and other non-petroleum oils over the next few years. But first we need sponsors!

Fatty Acid May Hold Key to Preventing Strokes. The Times of India. Research conducted on rats has revealed that linoleic acid, a doubly unsaturated fatty acid found in vegetable seed oils, substantially helps in reducing hypertension and loss of cognitive ability, and may prevent debilitating strokes. 8/27/02

Bill Would Start Study of Hemp's Profitability. Paul Payne, The Press Democrat. A bill awaiting Gov. Gray Davis' signature would put a dollar sign on the problem. It would authorize the Univ. of CA to study the profitability of growing hemp if the feds lift ban. 8/22/02

CA Assembly Sends Governor Hemp Study Bill. The Sacramento Bee. The bill directs the Univ. to study whether there's a viable market for hemp. The 43-28 vote, sent the bill to Gov. Gray Davis, who then vetoed it!

Hemp as a Nutraceutical for Animals.

Kelly Smith, Hempola Valley Farms. Hemp is one of our oldest and most versatile plants and has been documented as far back as the 28th century BC. Cannabis sativa, which is the Latin term for "useful hemp" has made a comeback in the food, construction and textile industries and Canada is leading the way. The oil pressed from the hemp seeds contains the highest concentration of essential fatty acids (omega 6, omega 3 and GLA) of any all natural plant source. In addition, the hemp seed is also very high in digestible protein. There is increasing scientific evidence that omega 3 and omega 6 polyunsaturated fatty acids may play important roles in animals with conditions such as pruritic skin disease, atopic dermatitis, allergies, degenerative joint disease, neoplasia, thromboembolic disease and eosinophilic granuloma complex. Hemp seed oil, as a supplement or ingredient in dog and cat food is showing great possibilities. Furthermore, the nutritional composition found in hempseed meal is showing great promise as an addition to both small and large animal feed.

Cannabis Vodka Drink Goes on Sale in Petersburg, UK. Johnston Press New Media. A mix of the spirit and hemp seeds, can be bought across the counter at £17.99 for a half-litre bottle. Made in the Czech Republic by L'Or. 8/16/02

Church Looking for Apology From UNMIK Police. Don Hill, Radio Free Europe/Radio Liberty, Inc. The Serbian Orthodox Church in Kosovo has asked for an apology from United Nations police for an incident at a monastery earlier this month in Gracanica, near the Kosovar capital, Pristina. Police held the 70-year-old prioress for several hours of questioning about marijuana they said was growing on monastery grounds. RFE/RL reports that the plants turned out to be wild hemp.

BIO BAGS FOR STORES!

Interested in ordering again? Check out the new website for the company that makes these bags out of corn starch.

They are a perfect example of what the future hemp bio bags will be like.

Volunteer needed to direct the project.
<http://www.biocorpna.com>



VOTE HEMP REPORT

Do you remember the excitement of receiving a copy of the latest Hempworld Magazine? Well, check out the new VoteHemp Report which was published to educate legislators, farmers and consumers about the current state of the industry. You can see a pdf version at <http://www.votehemp.com/report.html> Order copies for distribution on the site or contact the HIA or VoteHemp. Donations are requested to cover printing and shipping expenses. You will find great articles on different sectors of the industry and some fabulous ads too!

HEMP LEGAL ISSUES

The U.S. Federal 9th Circuit Court's "STAY" against the proposed DEA regulations has allowed hemp foods to remain on the shelves. There has been no court decision made on the case. Other legal actions currently include an FOIA (Freedom of Information Act) request for documents from the DEA about industrial hemp, the Kenex NAFTA challenge, and the Alex White Plume case. For more details about these, please visit:

<http://www.VoteHemp.com>



NEW HIA T-SHIRTS
Featuring the “Dagga”
designed HIA logo
on a hemp-rich, natural
t-shirt donated by
“Two Jupiters.”



\$25 Donation
(Includes shipping & handling.)

HIA Hemp Textile
Certification Program

The HIA Textile Certification Program is set up for fabric manufacturers and importers. We encourage them to send test results of hemp fabrics to insure the fiber composition. Those companies who have participated in the True Hemp Certification Program in the past include: Crucial Creations, The Hemp Connection, Beaded Toucan, and Ecolution.

Truth in labeling is of the utmost importance to consumers, so they can have confidence in the products they purchase as well as a feeling of goodwill from the hemp industry.

The following are terms used in the Hemp Textile Certification Program:

100% Hemp
 Hemp Rich = 50%+
 Hemp Content = 20%+

If you would like to participate, please contact:

Steve Levine
 805 969 4300
 steve@santabarbarahemp.com

ASK THE DOC!

One of the most challenging things about starting and running a business is the “people” part of the job. Whether a new start-up or an established business, if you have any employees, you probably find yourself spending a great deal of time – much more than you had imagined or hoped – dealing with issues of motivation, teamwork, productivity, morale, turnover and other “people” issues. Even those of you whose companies are too small to have employees still have to face “people” issues when dealing with customers, government agencies, suppliers and others. And let’s face it, most business owners and managers are the first to admit that they are ill-equipped by education, training or temperament to know what to do when these potentially serious issues arise.

I am delighted to have been asked to write a regular column for the HIA newsletter. As a corporate psychologist for over twenty years, I hope I have some insights and suggestions that can be of help to the readers of our newsletter, whether you are a small business owner or a one-person operation. But I need to know what kind of “people” challenges you the members of HIA face in the running of your business.

If you think a column like this can be of help and add value to your HIA membership, please send me an email – or several – with questions or sticky situations you’ve faced in the past, are experiencing presently, or anticipate battling in the future. Each issue I’ll select a question or a situation (omitting your name of course) and share my insight and suggestions.

It’ll be like having your own in-house corporate shrink! I look forward to hearing from you!

Dr. Alan Cheney
 amhlair@earthlink.net



The HIA HEMP NEWS is
 Printed on Vanguard Recycled Plus
 Hemp/Flax & PCW Paper.

2003 EVENTS

- 1/23-25 North Dakota Ag Expo, Minot, ND – Modern Hemp
- 2/6-9 Coop America Green Business Conference, Harper’s Ferry, VA
www.coopamerica.org
- 2/13-16 BioFach – Nurnberg, Germany
www.concordexpogroup.com
- 2/12-13 World Ag Expo, Tulare, CA
www.farmshow.org
- 2/28–3/2 Cannatrade, Bern, Switzerland
www.cannatrade.ch
- 3/6-9 Natural Products Expo West, Anaheim, CA
www.expowest.com
- 3/20-23 CHFA Expo Quebec, Montreal, Canada - www.chfa.ca
- 4/20 We the Planet Tour / JuliaButterfly – Earth Day, Golden Gate Park, SF, CA
- 4/24-27 CHFA Expo West, Vancouver, BC Canada - www.chfa.ca
- 5/14-17 All Things Organic, Austin, TX
www.ota.com
- 5/27-29 CHFA, Ottawa, ONT Canada Natural Health Products and Whole Foods - www.chfa.ca
- 6/4-5 NPE Europe, Amsterdam
www.expoeurope.com
- 6/18-20 NPE Asia, Hong Kong
www.naturalproductsasia.com
- 6/18-20 Natural Business Market Trends Conference, Broomfield, CO
www.naturalbusiness.com
- 7/12-13 Santa Barbara Hemp Festival, Santa Barbara, CA
www.santabarbarahemp.com
- 8/1-3 Reggae on the River, French’s Camp, Piercy, CA
www.reggaeontheriver.com
- 8/9-10 All Things Organic Festival, Boonville, CA
www.allthingsorganicfestival.org
- 8/9-10 Hempola Family Farm Festival Barrie, ONT, Canada
www.hempola.com
- 8/12-14 HIA 10th Annual Convention, Hot Springs, South Dakota**
- 8/16-17 Seattle Hemp Fest, WA
www.seattlehempfest.com
- 8/25-28 MAGIC – Las Vegas, NV.
www.magiconline.com
- 9/4-7 NPEXpo East, Washington DC
www.expoeast.com
- 10/16-19 CHFA Expo East, Toronto, ONT, Canada – www.chfa.ca

MORE HEMP NEWS

SEPTEMBER

New Zealand Press Association.

The Greens bought the first batch of the new wool-hemp insulation material, manufactured by New Wool Products in an experiment to find different ways to use industrial hemp. 9/16/02

Hemp Homes Could Be the Future.

James Mortlock, East Anglian Daily Times. Hemp might be more usually associated with rope and illegal cigarettes, but it could become the London brick of the 21st Century. 9/10/02

Hemp Soda. BevNET.com. We have mixed feelings on this product. On the one hand, the flavor is relatively refreshing. It's a light citrus flavor that has a bit of an herbal-like finish — definitely better than many of the energy drinks on the market today.

Governor Nips Hemp Study in the Bud.

Rep. Strom-Martin disappointed by decision. Gov. Gray Davis vetoed Assembly Bill 388 which asked the Univ. of California to conduct an economic feasibility study of alternative fibrous crops including industrial hemp, kenaf and flax. 9/18/02

Emperor: Rise of the Middle Kingdom.

Gamers.com The first city building strategy game set in ancient China is host to dozens of exotic locations and historical events that reach back more than 4,000 years ago. Rice, bean curd, millet, lacquer, bronzeware, tea, silk, hemp, paper and jade are amongst the new commodities available. 9/13/02

MASH It Up. Scott Lemerand, The Daily Vidette (Illinois State University) Residents of Bloomington-Normal have taken notice and formed the activist group Mobilizing Activists and Students for Hemp. According to the group, they are talking about the injustices vs. the hemp plant, and people seem to be listening.

MotherHemp Rides High on Organic "Superfood" Hemp Bar! with the launch of its new "MotherHemp organic apple and cranberry bar." The bar priced at 59p (\$.92) and will be on sale in the UK in all good health food stores and Sainsburys.

Jesse James Was a Hemp Farmer.

T. J. Stiles, Denver Post. "After selling his annual harvest of hemp, he would have had several weeks free before new seed had to go into the ground." 9/29/02

Hemp Fabric Making a Comeback!

Designer Armani is promoting hemp clothing and cultivation Marvin Caplan, Hamilton Spectator. 9/13/02

Hemp Trials Judged Successful. IRN.

First year of industrial hemp trials are showing signs of success. A parliamentary select committee has heard the crops have shown potential when they're grown properly, and there have been no security breaches. 9/19/02

Hemp is "A Field of Dreams" That Can't Be Irradiated by DEA.

Nutiva is resilient despite misguided U.S. policy holding hemp trade as POW in Drug War. Nutiva is introducing a new line of hemp products while suing the Feds. Nutiva pioneered a hemp nutrition bar in 1999 and is leading the way again by launching certified organic hemp oil.

The Homecoming of Hemp.

Carol T. Culhane, P.H.Ec. MBA, Food Fax. The critical role of Essential Fatty Acids (EFA's), particularly Omega-3's, in human health is gaining acceptance and attention in established scientific, nutrition and medical circles. Hemp has a very high concentration of EFA's, particularly Omega-6 (linoleic) and Omega-3 (alpha linolenic) acids. Hemp oil is claimed to have the highest ratio of "good fat" of any vegetable seed oil.

Canadian Hemp Companies Were Well Represented at the CHFA (Canadian Health Food Association) Expo East Trade Show in Toronto. The Cool Hemp Company received two Silver "Awards of Excellence" for their Cool Maple and their Cool Chocolate in the Certified Organic Whole Foods category. Manitoba Harvest won a Silver award in the EFA category for their Hemp Oil. There were seven entries. The awards are given by "Alive" magazine and voting is by retail natural food stores from across Canada.

Legal Farm Theft. Rev. James E. Smith, Real Farm Talk. The 2002 Farm Bill gives more than 9 million acres to the nation's conservation reserve, a program that pays landowners to take land out of production. It's a sad fact that Washington D.C. pays more attention to Saudi Arabia, and not American Family Farmers that could plant, grow and produce industrial hemp into bio-diesel, alcohol, feedstock and other useful products. 9/30/02.

OCTOBER

National Hemp Lobby Day 10/2/02.

Attendees of the 9th Annual Hemp Industries Association (HIA) Convention met with Senators and Reps on Capitol Hill to discuss the steps needed to re-authorize industrial hemp farming in the USA.

Canadian Hemp Industry Flourishes as Companies Post Strong Financial Results. Hempola Inc., announced today record revenue increases at 40% above its previous fiscal year results. As well, the company has almost completed its first six months of its current fiscal year and is tracking a strong 27% above its prior 40% increase.

Bread Head. Michael Zakowski's Krafts'men Bakery Turns Out Hemp Loaves and More. Robb Walsh, Houston Press. The healthiest seeded loaf in town, according to Zakowski, is his pan biologique (French for organic bread). It's made with flaxseed, hemp nuts, sunflower and oats.

Hemp Farming Issue on Ballot.

Elizabeth Pariseau, Daily Hampshire Gazette. Voters in the 2nd Franklin state representative district will consider a non-binding ballot question on Nov. 5 asking whether they would support the farming of industrial hemp, which advocates say would benefit both the economy and the environment. 10/14/02

Farmers Consider Hemp Production.

Australian Broadcasting Corp. Up to 250 Queensland farmers are thought to be seriously considering a future in commercial hemp production, said the Treasurer, Queensland Industrial Hemp Farmers Assoc., Brad Alchin.

High Court Lets Teacher Sue District.

AP. Cockrel invited Woody Harrelson to talk on hemp legalization to her fifth-grade class. She will be able to sue the Shelby County schools after the U.S. Supreme Court ruling. 10/8/02

Hemp Industry Sparking Overseas

Interest. Australian Broadcasting Corp. Queensland's fledgling hemp industry is stirring the interest of overseas buyers. Bundaberg-based Agrifibre Industries will begin trial plantings of 34 new varieties of industrial hemp in a fortnight. It hopes to plant 500 hectares by September next year. Interim chief executive Jim Hall says there is big potential for export to Asia. 10/30/02



& MORE HEMP NEWS OCTOBER

Ecofibre Looks to Commercial Hemp Trials. Australian Broadcasting Corp. A Brisbane company looking to make a multi-million dollar investment hopes to start commercial trials of the crop this month. Ecofibre Industries plans to produce up to 60,000 tonnes a year.

Thomas Urges State to Keep on Top of Agriculture. The Billings Gazette, MT. Thomas fielded audience questions on topics including research into industrial uses of hemp. 10/22/02

Interest High Around Ag-Fibe 2002 Conference, Nov. 13-15 in Winnipeg, Manitoba, Canada. Straw To Gold (Manitoba) Association. "This event will help raise the level of interest and awareness about economic opportunities in the agri-fibre industry. Environmentally friendly natural fibre materials are used to manufacture everything from automobile parts to ethanol. The growth potential for utilizing "green" material for industrial purposes is phenomenal" said Joe Laxdal, Conference Chair.

Flax Seed Prices Skyrocket Due to Drought— Hemp Now a Better Option. To most health enthusiasts, flax seed oil is a staple in their diets. Flax oil is demanded for its abundance of "good fats" or essential fatty acids or as many know them by: Omega 3 and 6. Flax prices are doubling and in some cases tripling! Hemp seed oil is a better option today.

ARC, German Group Look at Hemp Uses. The Edmonton Journal. The Alberta Research Council will sign a memorandum of understanding with a German group on Monday to develop industrial uses for hemp, flax and straw. 10/19/02

The Crusade for Industrial Hemp. Student gets issue on district ballot in Massachusetts. Roselyn Tantraphol, The Hartford Courant. In one student's attempt to change the system, Burk hit the pavement, taking petitions to grocery stores, post offices and sports events. Working mainly on his own, the 26-year-old advocate got enough signatures to put a nonbinding question on the ballot for a rural section of western Massachusetts.

Student Govt. Considers Bill Urging Hemp Research. Katherine Sayre, The Daily Texan. Proposal asks Univ. to assist Ag Policy Board to research hemp.

NOVEMBER

Hemp Fibre Processing Update: West Canada 2002. Arthur Hanks, The Hemp Report. The beginning of hemp farming in Canada in 1998 opened the door to an intriguing future, but a half decade in, the development of fibre-related industries has fallen short of ambition. Industrial hemp still offers a good opportunity; much has changed over the past five years. Expectations have become more focused and markets have been defined and prioritized. 11/11/02

Restoring Hemp to It's Natural Place In Japan's Culture. Angela Jeffs, The Japan Times. Even as a child Yasunao Nakayama knew of the importance of hemp, called "suna" in Japanese but most commonly known as "asa." His grandfather grew a plot for use in ritual Shinto ceremonies.

Kazakh Cannabis Mecca Turns to Hemp. Sebastian Alison, Reuters. Kazakhstan's Chui valley, where wild cannabis grows naturally, was once a mecca for hippies and drug dealers - from across the Soviet Union. Now the country has come up with a scheme to eliminate the growing menace of drug abuse and simultaneously establish a new cash crop: rip up the cannabis and replace it with the a large plantation of hemp. 11/7/02

Vanguard Recycled Plus™ on Sale for \$3.94/Ream at Staples. Living Tree Paper Co. Staples Inc. announced an historic commitment to phase out paper products originating from endangered forests and increase their selection and marketing of recycled paper products.

\$900 Million Market for Natural and Wood Fiber Plastic Composites in North America and Europe According to New Principia Partners Study. Preliminary estimates indicate that demand for these products combined, will reach nearly 1.3 billion pounds. This represents a growth of almost 20% from 2001 levels. 11/20/02

DAAP Students Focus on Alternative Fuel Sources. Studio's goal: cleaner cars, air. Nick Cope, The News Record (Univ. of Cincinnati) The primary market for his product would likely be the West Coast area where strict emission regulations are already in place. Another student is designing an automobile that could run on hemp-based methanol.

Prestigious Royal Agricultural Winter Fair awards Hempola "Best of Show" in new "Organic" section. The reaction to our products and now this great award are excellent indicators that the mainstream public is starting to realize the true value, flavour and nutrition of Hempola foods."

Thai Tribe Preserves Intriguing Way of Life. Four generations of women impart their ingenious practices for a tourist from Dublin. Ann Henderson, Contra Costa Times. Grandma showed us how she takes hemp plants and converts them into cloth. 11/14/02

Secret Hemp Trials in Bay. Hawkes Bay Today, NZ. Industrial hemp is being grown in two secret locations in Hawke's Bay, according to Hemp Industry Association Chairman Donald McIntosh. 11/23/02

\$900 million Market for Natural and Wood Fiber Plastic Composites in North America and Europe According to New Principia Partners Study. Preliminary estimates indicate that demand for these products in North America and Western Europe combined, will reach nearly 1.3 billion pounds. This represents a growth of almost 20% from 2001 levels. 11/20/02

Pushing the Laws of Physics, and More. Andy Newman, New York Times. The Skeedaddlehopper is one of Mr. Selby's inventions. He envisions many future refinements, including a weatherproof hemp-canvas top, and a switch to hemp-oil brake fluid. 11/27/02



The HEMP SeeDee

Canadian singer/songwriters inspired by the wonderful plant and its potential to heal the environment, the rural economy, and our health gathered and sang their songs. Between each song is a story told by a local elder about hemp in Renfrew County, Ontario in the 1930's.
<http://www.theHIA.org/merch/index.html>
 or Email: robbie@coolhemp.com