

Speed Post



INDIAN COUNCIL OF AGRICULTURAL RESEARCH
KRISHI ANUSANDHAN BHAWAN-II, PUSA,
NEW DELHI - 110 012

partbabiswas.1957@gmail.com

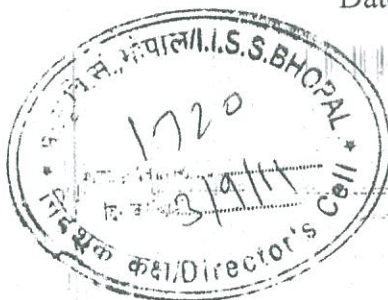
Telefax: 091 11 25848369
E-mail: psminhas@icar.org.in

F.No. 1(3)/2011-SW&DF

Dated the 30th August, 2011

To,

The Director
Indian Institute of Soil Science,
Nabi Bagh, Berasia Road,
Bhopal-462038



Sub:- Transfer of RTI application – received from Shri L.N. Modi.

Sir,

Please find enclosed herewith an RTI application received from Shri L.N. Modi dated August 12, 2011 seeking information under RTI Act. Since the matter related with your institute, you are requested to send reply directly to the applicant under intimation to the undersigned.

The RTI fees of Rs. 10/- (IPO No. 92 E 247796 dated 25.03.2011) has been deposited in the account of Secretary, ICAR.

Yours faithfully,

(P.P. Biswas)
Principal Scientist (Soils) &
CPIO (NRM)

K.S. Reddy
A. S. S. 2/9/11

Copy to :- Sh. Laxami Narain Modi, C-8, South Extension-II, New Delhi-110049 for information please.

Dr. A.B. Singh, PI, Organic Farming Project,

IT is requested to give your 2-4
valuable comments on the
enclosed bar charts and paper.

framed
ABL
12/10/11

Reddy
12/10/11

AMIC PAIN MODI
Senior Citizen

ओउम आनो मद्राः क्रतवो यन्तु विश्वतः
All noble thoughts come from all sides

लक्ष्मीनारायण मोदी
वरिष्ठ नागरिक



श्री. हरम बलम्
योग. रमसु कौशलम्

Managing Trustee
Amic Rights International
Bharaya Cattle Resource
Development Foundation
Durgutt Modi
Foundation

Director General
Indian Federation of Ahimsa
Organisations

Former Memberships
National Commission
on Cattle

Work. Group (Xth Plan)
Animal Husbandry &
Dairying
Organic & Bio-Dynamic
Agriculture

Work. Group (XIth Plan)
Cattle and Buffalo Breeding

Drought Animal Power
Animal Welfare &
Disaster Management

Governing Body
All India Management
Association

National Productivity
Council

Management Development
Council

Central Purchase
Advisory Committee

Delhi Telephone
Advisory Committee

Chairman
Rural Development
Council, Rampur (UP)

Chief Executive
J. Dalmia Group.

Chairman Emeritus
Avanti Overseas Pvt. Ltd.

* Former

Public Information Officer
ICAR
Krishi Bhawan
New Delhi - 110 114

Manyawar

MY RTI NO: AFP

नि.रे. (मु.), भा.क. अनु. प.
Dir (Hurs.) ICAR
25/08/2011

डि. सं. 1415 अ. र. व. (विदा) गुप्त
डि. नं. ... AAF (26/8/11)
दिनांक/Date 26/8/11

LRC-41/XHP
August 12, 2011

Please find herewith a copy of an article published in Souvenir of Vishwamangal Gou Gram Yatra giving difference between Chemical and Organic farming. We also send herewith a copy of bar chart showing ecological benefits of organic farming.

Please confirm how far the statements given in the article are correct on each point

Early clarification would be highly appreciated for which requisite fee of 10/- is sent herewith through Postal Order No: 92E. n. 2479 with a request to furnish the details by Registered Post within 30 days as per RTI provisions.

Please quote my RTI or letter number while replying to facilitate referencing in my office.

Thanking you,

Cordiaiiy,

SO (RTI)

Laxmi Narain Modi
Send FR to ICS Rampur & f
modification for su
reply.

Encl:3

For Pri. Sec. CNRM) & CPIO
B W O D F

26/8/11

C-8, SOUTH EXTENSION-II, NEW DELHI 110 049-02 (INDIA)

Tel. 91(11) 4164 1480 (O), 2625 5533 @ Mob. : 98 910 13200 Fax 4764 4077 E-mail: Inmodi@cowind.org

ओरुम् क्कण्ड का स्वर है, ओरुम् अक्कणोव का स्वर है,
ओरुम् असीम प्रेम का स्वर है, ओरुम् तुम्हारा व मेरा स्वर है।

Bankers
Axis Bank
Central Bank of India

ॐ पूर्णमवः पूर्णमिदं पूर्णतरं पूर्णमुदच्यते ।
पूर्णस्य पूर्णमादाय पूर्णमिवाद्य शिष्यते ॥

APPLYING THE PRECAUTIONARY PRINCIPLE TO THE A1/A2 MILK SITUATION -INSIST THAT INDIA'S MILK COMES ONLY FROM BOS INDICUS COWS

Alex Hankey

Professor, SVYASA University,
Bengaluru, India.

alexhankey@googlemail.com

ABSTRACT

In an unfortunate document on the A1 / A2 milk problem, the European Community has endangered the futures of millions of its citizens, particularly infants. Its 100 + pages fail to apply the precautionary principle to a body of scientific evidence that shows that almost every EU citizen is potentially at risk from A1 milk produced by Holstein – Friesian cows. The document's authors consider the available evidence insufficient to construct irrefutable scientific proof that the observed scientific connections between A1 milk consumption and incidence of various pathologies are, in fact, cause and effect relationships. Wrongly, they suggest that no legislation to protect EU citizens is needed.

The A1/A2 milk problem concerns connections between consumption of

A1 milk, principally from Holstein Friesian cows, and the incidence of four serious pathologies in countries where it is sold: autism, Type 1 diabetes, heart disease and schizophrenia. Only



those with leaky gut syndrome are at risk i.e. all infants, whose leaky gut enables them to absorb immunoglobulins from mother's milk. Epidemiological evidence shows irrefutable correlations; no common causes are known to create them. But detailed mechanisms by which betacaso-morphin 7, the problem product from A1 milk, actually causes the pathologies is only known for Autism.

Scientists expect absolute proof before conceding that something might be true. In human situations, this criterion is absolutely inappropriate. When a danger is well enough defined, preventive measures need to be taken. Millions of lives are at risk. Indian government must not repeat the EU's mistake. India's level of Autism, Type 1 Diabetes, CVD, Schizophrenia are all unacceptable. The precautionary principle should now be applied. India's herds of Bos Indicus cows produce exclusively A2 milk which is safe for all. Production can be increased to required levels. Only A2 milk should be sold.

RAR CHART

Costs of farming in Dollars

- Bar 1 : Income from total product on the farm
- Bar 2 : Cost of producing that income in real terms (excluding cost over income represents subsidies) The do costs do not balance until organic farming practiced by reducing production cost.

Energy Accounting

- Bar 3 : Oil (or calories) as machinery, fuel, fertilis biocides starts at 10:1 against 1:20 in conserva farming permaculture with firewood and fuels
- Bar 4 : Energy produced on farm, includes fuel oil fi crop, increased calories in food produced (sc energy is constant, but it contributes most energ c nservation farming/parmaculture)

Environmental accounting

- Bar 5 : Soil loss includes humus loss and mineral nutri loss
- Bar 6 : Efficiency of water use and soil water storage
- Bar 7 : Pollution produces (po. isoning of atmosphere, sc water by leaching, evaporation). Soils are impro by farming, permaculture, water conservation pollutants removed.

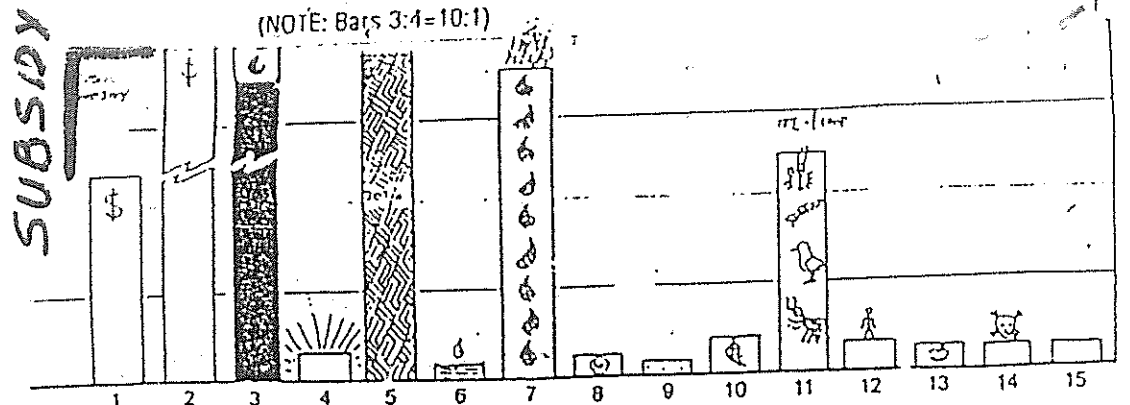
Conservation Accounting

- Bar 8 : Genetic richness in crops and livestock
- Bar 9 : Soil Life (micro-organism)
- Bar 10 : Forest biomass and wildlife richness
- Bar 11 : Loss to pests

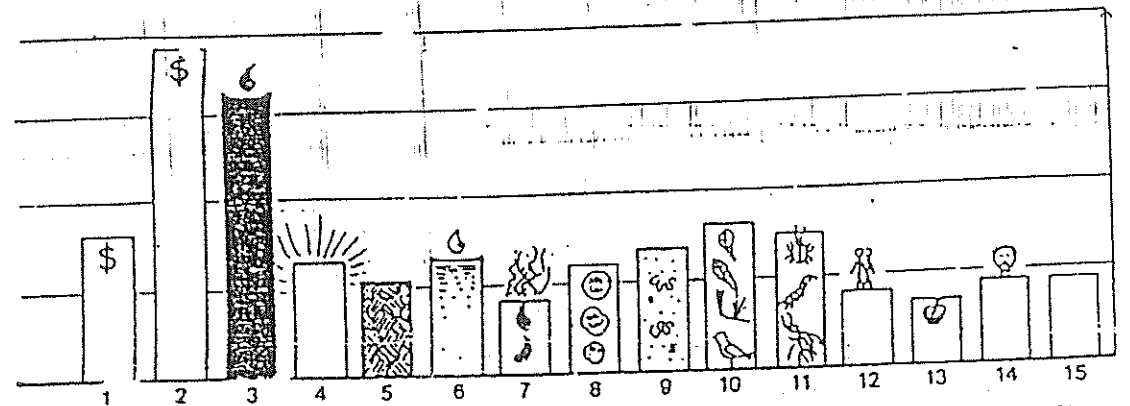
Social Accounting

- Bar 12 : Employment on farm (human design and/or sk replace most machine system)
- Bar 13 : Food quality improved
- Bar 14 : Human and environmental health improved
- Bar 15 : Life quality as right livehood

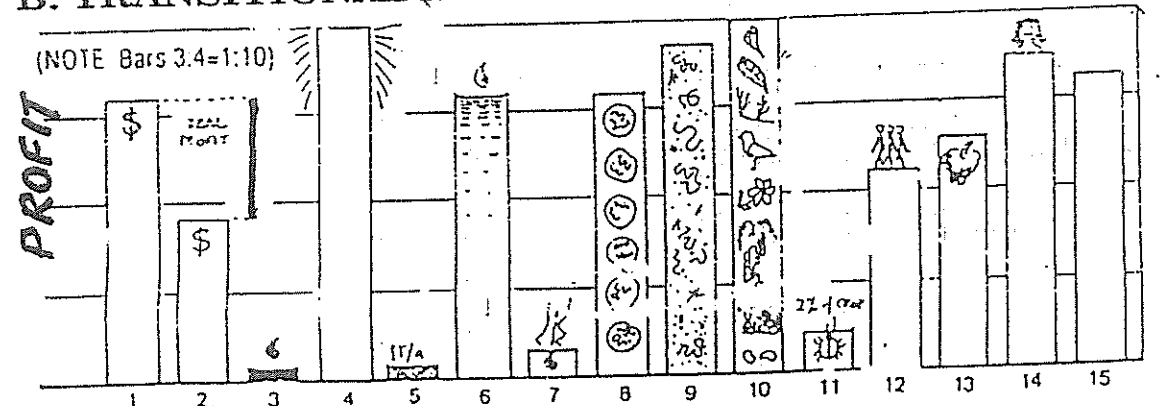
Thus it can be seen that a transition from contemporary west agriculture to conservation farming and permaculture most benefits for people and to other life forms: farming become energy productive and produce real income with public subsidy



A. CONTEMPORARY/WESTERN AGRICULTURE



B. TRANSITIONAL AND CONSERVATION FARMING



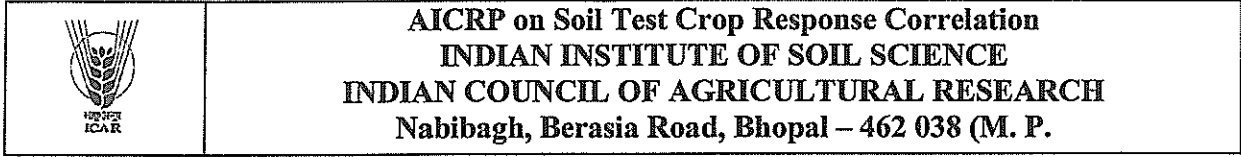
C. PERMACULTURE ; 70% cropland devoted to forage farming

- | | |
|------------------------------|-------------------------------|
| 1. Total Income | 9. <u>Soil Micro-Organism</u> |
| 2. <u>Cost of Production</u> | 10. Wild life Richness |
| 3. <u>Oil Consumption</u> | 11. Loss to Pests |
| 4. Energy Production at Farm | 12. <u>Employment</u> |
| 5. <u>Soil Loss</u> | 13. Food Quality |
| 6. Water use efficiency | 14. <u>Human Health</u> |
| 7. <u>Pollution</u> | 15. Quality of Life |
| 8. Genetic Richness | |

①

34/10-2011/RTI/1155

By FAX/SPEED POST



Dr. K. Sammi Reddy
Principal Scientist

Tel (o): 0755-2733314, Fax: 0755-2733310

Date: 13-10-2011

To,

Shri Laxmi Narain Modi
C – 8, South Extension – II
New Delhi – 110 049

From: 011-47644077

Sub: RTI application vide LRC-41/XHP dated 12-8-2011 – Reg

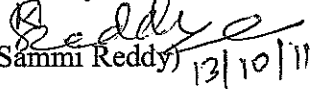
Sir,

Kindly refer to your application received from Dr. P. P. Biswas, Principal Scientist, ICAR, New Delhi dated 30-8-2011 on the above cited subject. We have received three pages along with your application. First page is the article on A1/A2 milk situation and other two pages are on bar charts. Regarding the A2 milk, this institute can't comment on the A2 milk of Bos Indicus Cows as we don't have veterinary/dairy scientists.

As per the bar charts provided, the parameters such as genetic richness, soil microorganisms, wild life richness, quality of life, food quality, employment and all other parameters were better under permaculture and conservation farming as compared to contemporary agriculture. The authors may be true as per their results. But it may not be possible to give the comments on this type of quantitative results just by seeing the bar charts without scale until unless complete details of experimentation, full data on parameters mentioned, inputs, outputs etc of the article is supplied.

With regards

Sincerely Yours


(K. Sammi Reddy) 13/10/11

CC:

Dr. P.P. Biswas, Principal Scientist, NRM Division, ICAR, New Delhi – 110 012

ok

दीक्षी