



1
00:00:03,300 --> 00:00:08,560

[Music]

2
00:00:16,670 --> 00:00:12,350

this is my first formal talk in a

3
00:00:19,310 --> 00:00:16,680

scientific meeting that involves linkage

4
00:00:27,349 --> 00:00:19,320

of modern science and ancient science

5
00:00:32,680 --> 00:00:27,359

and you will see what what we can do so

6
00:00:34,729 --> 00:00:32,690

my first author is based in India at

7
00:00:38,030 --> 00:00:34,739

organization called world community

8
00:00:40,610 --> 00:00:38,040

service center it's in Tamil Nadu the

9
00:00:42,590 --> 00:00:40,620

state of Tamil Nadu and this favor the

10
00:00:46,069 --> 00:00:42,600

experimental work was done that I'm

11
00:00:48,680 --> 00:00:46,079

going to share with you I am based here

12
00:00:51,650 --> 00:00:48,690

and I am also we have started an

13
00:01:10,930 --> 00:00:51,660

organization here in the u.s. world

14

00:01:20,840 --> 00:01:13,970

this is modern technology oh I see soon

15

00:01:31,510 --> 00:01:20,850

we'll get to the real city try it now it

16

00:01:38,860 --> 00:01:37,190

most of you would know that the harmful

17

00:01:42,650 --> 00:01:38,870

effects of chemical and

18

00:01:46,400 --> 00:01:42,660

biotechnological agriculture on people

19

00:01:50,660 --> 00:01:46,410

and the environment is mounting and in

20

00:01:53,990 --> 00:01:50,670

on top of that we have food shortages

21

00:01:56,360 --> 00:01:54,000

and water shortages and contamination so

22

00:02:00,080 --> 00:01:56,370

it's a very big problem which is

23

00:02:03,740 --> 00:02:00,090

emerging worldwide not just in the US so

24

00:02:08,300 --> 00:02:03,750

we need a paradigm shift a big paradigm

25

00:02:11,480 --> 00:02:08,310

shift to replace this existing hazardous

26

00:02:15,830 --> 00:02:11,490

chemical agriculture and you heard a

27

00:02:20,320 --> 00:02:15,840

talk on pharmaceuticals two days ago and

28

00:02:23,390 --> 00:02:20,330

we need safe practices so how do we

29

00:02:26,560 --> 00:02:23,400

combine what's uh what's the way to

30

00:02:32,360 --> 00:02:26,570

approach this very challenging situation

31

00:02:34,340 --> 00:02:32,370

so many of you know Bruce Lipton we are

32

00:02:39,380 --> 00:02:34,350

introduced to his work only few weeks

33

00:02:42,860 --> 00:02:39,390

ago his documents in this book biology

34

00:02:45,110 --> 00:02:42,870

of belief that cutting-edge research

35

00:02:48,800 --> 00:02:45,120

shows the specific frequencies and

36

00:02:52,610 --> 00:02:48,810

patterns of e/m radiation regulate DNA

37

00:02:55,220 --> 00:02:52,620

RNA protein synthesis on and on and I

38

00:02:59,449 --> 00:02:55,230

have given you a page number even more

39

00:03:03,590 --> 00:02:59,459

interestingly he based on some published

40

00:03:05,810 --> 00:03:03,600

work forty years ago he's saying that

41

00:03:08,080 --> 00:03:05,820

the electromagnetic frequencies are

42

00:03:11,660 --> 00:03:08,090

hundred times more efficient in

43

00:03:14,479 --> 00:03:11,670

regulating the cell behavior and relying

44

00:03:17,840 --> 00:03:14,489

on one wind information than physical or

45

00:03:21,229 --> 00:03:17,850

chemical signals this is pretty amazing

46

00:03:23,930 --> 00:03:21,239

so based on this the overarching

47

00:03:26,539 --> 00:03:23,940

hypothesis of a research is that

48

00:03:30,080 --> 00:03:26,549

eeehm energy input to crops can greatly

49

00:03:32,870 --> 00:03:30,090

increase yield without any of the health

50

00:03:34,940 --> 00:03:32,880

and environment hazards that chemical

51
00:03:40,160 --> 00:03:34,950
agriculture has introduced over a very

52
00:03:43,839 --> 00:03:40,170
specific agenda to to pursue this so

53
00:03:48,580 --> 00:03:46,330
so I want to not take you a little bit

54
00:03:53,920 --> 00:03:48,590
I'll be going back and forth different

55
00:03:56,289 --> 00:03:53,930
ancient Indian practices and science and

56
00:03:59,470 --> 00:03:56,299
the modern science so in ancient India

57
00:04:04,420 --> 00:03:59,480
my colleague who comes from in a farming

58
00:04:07,839 --> 00:04:04,430
family that the farmers used to offer

59
00:04:10,780 --> 00:04:07,849
worship to soil and water Sun seeds farm

60
00:04:13,330 --> 00:04:10,790
implements farm animals before they

61
00:04:16,420 --> 00:04:13,340
started cultivating their land this is

62
00:04:18,610 --> 00:04:16,430
something quite well established and

63
00:04:22,360 --> 00:04:18,620

only farmers would know

64

00:04:25,749 --> 00:04:22,370

so today the what I will show based on

65

00:04:29,290 --> 00:04:25,759

this research is supports evidence that

66

00:04:34,749 --> 00:04:29,300

how your mind influences the outcome of

67

00:04:39,120 --> 00:04:34,759

your planting there have been some

68

00:04:42,360 --> 00:04:39,130

recent work at Tamil Nadu AG University

69

00:04:46,629 --> 00:04:42,370

there is a product called puncha cavium

70

00:04:49,510 --> 00:04:46,639

which is dess back to the science of our

71

00:04:53,740 --> 00:04:49,520

Veda but this was designed for plants

72

00:04:56,320 --> 00:04:53,750

and that term is rich lowa the rich are

73

00:04:59,409 --> 00:04:56,330

simply means pants and i wear that is

74

00:05:01,870 --> 00:04:59,419

the science of life for plants so Punch

75

00:05:05,370 --> 00:05:01,880

Calvin is the product of cough from call

76

00:05:09,219 --> 00:05:05,380

containing five elements milk called d

77

00:05:12,430 --> 00:05:09,229

dung and you rain in some holistic

78

00:05:16,360 --> 00:05:12,440

combinations and so the new research

79

00:05:19,180 --> 00:05:16,370

which has been carried out at Tamilnadu

80

00:05:23,710 --> 00:05:19,190

a university in Coimbatore and by other

81

00:05:27,210 --> 00:05:23,720

Vittal they have shown that how PG

82

00:05:29,890 --> 00:05:27,220

contains micronutrients steroids

83

00:05:34,360 --> 00:05:29,900

vitamins and several other compounds and

84

00:05:37,240 --> 00:05:34,370

they enhance plant growth so we are so

85

00:05:40,659 --> 00:05:37,250

this ancient product I will show you in

86

00:05:42,790 --> 00:05:40,669

our experiment we use this product to

87

00:05:47,810 --> 00:05:42,800

look at the effect along with other

88

00:05:56,540 --> 00:05:52,340

okay let me give you a quick review of

89

00:05:59,930 --> 00:05:56,550

the literature the first experiment was

90

00:06:04,040 --> 00:05:59,940

published by both Jessie bowls in nature

91

00:06:07,340 --> 00:06:04,050

in 1919 and showing that how plants

92

00:06:10,640 --> 00:06:07,350

respond to electromagnetic energy Ostrom

93

00:06:16,130 --> 00:06:10,650

you lie a very nice paper you can look

94

00:06:19,280 --> 00:06:16,140

at it this is then I have done some

95

00:06:22,790 --> 00:06:19,290

research very little I found it a nice

96

00:06:25,970 --> 00:06:22,800

reference by vegetal this is part of a

97

00:06:28,820 --> 00:06:25,980

PhD miner paper at York University

98

00:06:33,080 --> 00:06:28,830

instead review of literature showing

99

00:06:35,780 --> 00:06:33,090

that by oen by electromagnetic and G

100

00:06:38,750 --> 00:06:35,790

which is used in Chinese Chinese

101
00:06:43,520 --> 00:06:38,760
holistic healed healing they are closely

102
00:06:46,400 --> 00:06:43,530
related and he he documents that is if

103
00:06:51,760 --> 00:06:46,410
you have not seen it's really an

104
00:06:58,070 --> 00:06:51,770
excellent reference the first study on

105
00:07:01,940 --> 00:06:58,080
the use of thought involving the bio

106
00:07:05,510 --> 00:07:01,950
p.m. is by rajendran hotel that was done

107
00:07:10,760 --> 00:07:05,520
in India dr. agenda and was a head of

108
00:07:15,080 --> 00:07:10,770
department at one of the specialities at

109
00:07:17,960 --> 00:07:15,090
combat or at Tamilnadu a university and

110
00:07:20,600 --> 00:07:17,970
what he found that plants developed

111
00:07:22,400 --> 00:07:20,610
resistance against not root-knot

112
00:07:26,560 --> 00:07:22,410
nematodes the injected root-knot

113
00:07:28,910 --> 00:07:26,570

nematodes they did this experiment

114

00:07:32,390 --> 00:07:28,920

replications and this is the published

115

00:07:34,310 --> 00:07:32,400

paper I have a list of references I'll

116

00:07:37,040 --> 00:07:34,320

show you so anybody is interested you

117

00:07:40,160 --> 00:07:37,050

can talk to me after that

118

00:07:41,990 --> 00:07:40,170

and finally Lipton says that

119

00:07:44,600 --> 00:07:42,000

groundbreaking experiments show the

120

00:07:47,120 --> 00:07:44,610

influence of environment on cells so if

121

00:07:50,720 --> 00:07:47,130

we can think of electronically energy as

122

00:07:57,200 --> 00:07:50,730

an environmental input so we expect them

123

00:07:58,909 --> 00:07:57,210

expect cells to respond now let me take

124

00:08:01,559 --> 00:07:58,919

you back to ancient science of

125

00:08:05,909 --> 00:08:01,569

non-duality this

126
00:08:08,969 --> 00:08:05,919
is indeed ancient and I don't have that

127
00:08:14,969 --> 00:08:08,979
much time to spend but I'll just give

128
00:08:17,730 --> 00:08:14,979
you a few bullets in the idea of G or in

129
00:08:20,629 --> 00:08:17,740
India what they call life force is a

130
00:08:24,029 --> 00:08:20,639
functional set of body which is

131
00:08:26,760 --> 00:08:24,039
fundamental to ancient science sages

132
00:08:30,329 --> 00:08:26,770
discovered that wrote extensively about

133
00:08:33,749 --> 00:08:30,339
that virtue to reviews that more

134
00:08:36,360 --> 00:08:33,759
recently without three who we have

135
00:08:39,420 --> 00:08:36,370
affiliated with for forty years

136
00:08:41,459 --> 00:08:39,430
he published many books but two books I

137
00:08:44,129 --> 00:08:41,469
have reference here for this audience

138
00:08:47,249 --> 00:08:44,139

when this journey of consciousness and

139

00:08:49,800 --> 00:08:47,259

other is Biomagnetism he define life

140

00:08:52,199 --> 00:08:49,810

force as a group of very minut energy

141

00:08:55,740 --> 00:08:52,209

force particles which are running around

142

00:08:58,460 --> 00:08:55,750

in your body and they generate what we

143

00:09:01,680 --> 00:08:58,470

call by our magnetism that is

144

00:09:04,980 --> 00:09:01,690

experienced in the meditation we don't

145

00:09:07,530 --> 00:09:04,990

have and if anybody is interested you're

146

00:09:10,470 --> 00:09:07,540

welcome to meet with us and we'll give

147

00:09:12,329 --> 00:09:10,480

you a live demonstration about your bio

148

00:09:14,519 --> 00:09:12,339

magnetism so it will make it very

149

00:09:20,009 --> 00:09:14,529

concrete that we are not ready talking

150

00:09:22,350 --> 00:09:20,019

about some hypothetical stuff so there

151

00:09:26,939 --> 00:09:22,360

has been one book published in India

152

00:09:29,879 --> 00:09:26,949

they D they did eg experiment mister the

153

00:09:32,790 --> 00:09:29,889

mudra and he did it on himself and he

154

00:09:35,639 --> 00:09:32,800

recorded that the stages of four

155

00:09:38,490 --> 00:09:35,649

meditations that are taught in sky sky

156

00:09:42,749 --> 00:09:38,500

simply simplified Kundalini Yoga they

157

00:09:45,470 --> 00:09:42,759

relate to these four frequencies beta is

158

00:09:47,929 --> 00:09:45,480

a normal frequency that we are

159

00:09:51,300 --> 00:09:47,939

overworking straight frequency alpha

160

00:09:55,309 --> 00:09:51,310

eight to thirteen cycle per second theta

161

00:09:58,829 --> 00:09:55,319

and delta and bruce lipton in his book

162

00:10:01,050 --> 00:09:58,839

mentioned that programming in the early

163

00:10:04,199 --> 00:10:01,060

ages for children happens at the end

164

00:10:06,629 --> 00:10:04,209

theta and delta frequencies and that

165

00:10:09,929 --> 00:10:06,639

controls ninety four ninety five percent

166

00:10:13,350 --> 00:10:09,939

of your life including diseases and

167

00:10:15,280 --> 00:10:13,360

sounds very fascinating so the point I'm

168

00:10:17,680 --> 00:10:15,290

making is that through Skype

169

00:10:20,740 --> 00:10:17,690

you can access this frequency we teach

170

00:10:23,079 --> 00:10:20,750

there systematically without involving

171

00:10:26,050 --> 00:10:23,089

any gurus and all that this is and

172

00:10:31,150 --> 00:10:26,060

secular knowledge and it dates back to

173

00:10:34,300 --> 00:10:31,160

ancient science so I put two hypotheses

174

00:10:35,980 --> 00:10:34,310

here for this talk that bio am energy

175

00:10:39,670 --> 00:10:35,990

is much stronger in lower mental

176

00:10:42,749 --> 00:10:39,680

frequencies than in normal so in in in

177

00:10:46,329 --> 00:10:42,759

giving thought transactions to the crop

178

00:10:48,939 --> 00:10:46,339

we are actually using by electromagnetic

179

00:10:52,769 --> 00:10:48,949

energy this is the second hypothesis

180

00:10:57,189 --> 00:10:52,779

just to put this thing in some context

181

00:10:59,710 --> 00:10:57,199

okay let's start with the so what we did

182

00:11:02,290 --> 00:10:59,720

there were two experiments conducted at

183

00:11:07,030 --> 00:11:02,300

the temple of consciousness in South

184

00:11:09,309 --> 00:11:07,040

India and that in and we wanted to study

185

00:11:11,949 --> 00:11:09,319

the effect of punch caveum that I

186

00:11:13,540 --> 00:11:11,959

explained to you a little bit and by

187

00:11:19,360 --> 00:11:13,550

aureum energy through thought

188

00:11:22,000 --> 00:11:19,370

transaction the croff was a okra it has

189

00:11:25,449 --> 00:11:22,010

is it's a hybrid crop it's a short ton

190

00:11:28,990 --> 00:11:25,459

crop 19 to 120 days of we could harvest

191

00:11:31,540 --> 00:11:29,000

things and actually take measurements so

192

00:11:36,129 --> 00:11:31,550

here is some statistics for you sowing

193

00:11:37,900 --> 00:11:36,139

death was 7 7 2010 randomized blockers

194

00:11:40,780 --> 00:11:37,910

design of experiments there were 6

195

00:11:43,210 --> 00:11:40,790

treatments I'll explain in a minute for

196

00:11:45,759 --> 00:11:43,220

replications in experiment 1 so we

197

00:11:49,720 --> 00:11:45,769

wanted to repeat of ourselves make sure

198

00:11:53,500 --> 00:11:49,730

that we are not doing this thing now

199

00:11:59,350 --> 00:11:53,510

this is done properly plot size about 4

200

00:12:03,730 --> 00:11:59,360

beta to 5 meters experiment to number of

201
00:12:05,590 --> 00:12:03,740
preachments 3 replications 7 that was

202
00:12:07,900 --> 00:12:05,600
designed after we got results from

203
00:12:12,999 --> 00:12:07,910
experiment once or three replicates that

204
00:12:14,730 --> 00:12:13,009
we cut out they were not needed so let

205
00:12:17,590 --> 00:12:14,740
me explain what these treatments were

206
00:12:21,069 --> 00:12:17,600
the all thoughts were translated in

207
00:12:25,269 --> 00:12:21,079
theta frequency because my first author

208
00:12:27,270 --> 00:12:25,279
is a senior sky professor he is director

209
00:12:30,470 --> 00:12:27,280
of research and development

210
00:12:32,940 --> 00:12:30,480
world community service center so he is

211
00:12:35,760 --> 00:12:32,950
completely qualified to do that

212
00:12:37,820 --> 00:12:35,770
so first treatment was thought

213
00:12:40,500 --> 00:12:37,830

transacted for two minutes

214

00:12:41,570 --> 00:12:40,510

second treatment thought transacted for

215

00:12:44,580 --> 00:12:41,580

five minutes

216

00:12:47,430 --> 00:12:44,590

third treatment thought learned yet for

217

00:12:50,540 --> 00:12:47,440

two minutes and three percent spare of

218

00:12:53,310 --> 00:12:50,550

pancha cavium we are combining these two

219

00:12:58,110 --> 00:12:53,320

five minutes outline directed were three

220

00:13:01,520 --> 00:12:58,120

percent spray of panchgavya treatment

221

00:13:04,290 --> 00:13:01,530

five only pence cavium nor thoughts and

222

00:13:06,510 --> 00:13:04,300

finally the untreated control so we have

223

00:13:10,850 --> 00:13:06,520

six experiments to really look at the

224

00:13:13,230 --> 00:13:10,860

effect of what's going on procedure was

225

00:13:15,450 --> 00:13:13,240

that the first author gave thought

226

00:13:18,210 --> 00:13:15,460

transaction on all plots except the

227

00:13:21,390 --> 00:13:18,220

control between 6:30 a.m. and 8:30 a.m.

228

00:13:24,720 --> 00:13:21,400

that's when the energy is good you're

229

00:13:26,310 --> 00:13:24,730

not tired and this was then as I

230

00:13:29,520 --> 00:13:26,320

mentioned to you at the temple of

231

00:13:33,120 --> 00:13:29,530

consciousness and alia the experiment

232

00:13:38,940 --> 00:13:33,130

was continued for 60 days and Croft was

233

00:13:41,610 --> 00:13:38,950

harvested for treatment 3 t3 and t4 3%

234

00:13:46,050 --> 00:13:41,620

pancha carving was played between 4:30

235

00:13:48,329 --> 00:13:46,060

and 5:30 p.m. a 10-day interval the

236

00:13:51,750 --> 00:13:48,339

yield of pods was recorded from 1st to

237

00:13:54,810 --> 00:13:51,760

the 8th harvest over this one 60 day

238

00:13:58,200 --> 00:13:54,820

period and observations were also made

239

00:14:00,660 --> 00:13:58,210

in on pesticides while this was going on

240

00:14:02,579 --> 00:14:00,670

there is absolutely no use of any

241

00:14:06,840 --> 00:14:02,589

chemicals or pesticides or herbicides

242

00:14:10,440 --> 00:14:06,850

nothing it's a purely electromagnetic

243

00:14:12,570 --> 00:14:10,450

and organic experiment but he was

244

00:14:15,960 --> 00:14:12,580

recording because being a biologist he

245

00:14:21,120 --> 00:14:15,970

was observing what goes on on these

246

00:14:25,710 --> 00:14:21,130

crops so I'll show you one figure that

247

00:14:28,680 --> 00:14:25,720

this is taken the growth of the okra I

248

00:14:33,420 --> 00:14:28,690

have not don't have time to really give

249

00:14:38,310 --> 00:14:33,430

you more figures here that I have so now

250

00:14:40,860 --> 00:14:38,320

let's look at so this is experiment one

251
00:14:46,650 --> 00:14:40,870

I'm showing you

252
00:14:50,010 --> 00:14:46,660

see if I can get this thing so these are

253
00:14:54,360 --> 00:14:50,020

the six treatments these are four

254
00:14:58,230 --> 00:14:54,370

replications and the numbers of the

255
00:15:00,829 --> 00:14:58,240

yield of okra in kilogram and at the end

256
00:15:04,380 --> 00:15:00,839

of this you are giving you the mean and

257
00:15:07,340 --> 00:15:04,390

standard deviation is calculated from

258
00:15:11,490 --> 00:15:07,350

all the samples combined together and

259
00:15:14,100 --> 00:15:11,500

here we are showing you the percentage

260
00:15:17,610 --> 00:15:14,110

increase in yield so please notice here

261
00:15:23,490 --> 00:15:17,620

this is control for punch caveum alone

262
00:15:26,070 --> 00:15:23,500

which is t5 68% increase in yield which

263
00:15:30,300 --> 00:15:26,080

is pretty good support that why indians

264

00:15:33,420 --> 00:15:30,310

developed this thus two minute thought

265

00:15:36,930 --> 00:15:33,430

transaction gives you eighty seven point

266

00:15:39,140 --> 00:15:36,940

eight nine percent increase in yield but

267

00:15:45,600 --> 00:15:39,150

when you go to t2 which is five-minute

268

00:15:49,650 --> 00:15:45,610

the yield increases to 120 0.84 then you

269

00:15:52,860 --> 00:15:49,660

go to t4 and t5 which is punch a car vm

270

00:15:53,579 --> 00:15:52,870

to emmaus punch caveum of combined with

271

00:15:57,750 --> 00:15:53,589

five minutes

272

00:16:02,579 --> 00:15:57,760

the hills are about the same as in the 2

273

00:16:05,060 --> 00:16:02,589

T 2 2 3 T 3 and T 4 in the second

274

00:16:08,940 --> 00:16:05,070

experiment the results are very similar

275

00:16:12,470 --> 00:16:08,950

we only use T 2 T 1 and against our

276
00:16:17,250 --> 00:16:12,480
control and you see that the increase

277
00:16:19,680 --> 00:16:17,260
with T 5 is 114 percent and T 1 which is

278
00:16:21,269 --> 00:16:19,690
two minutes out transaction is a just

279
00:16:27,480 --> 00:16:21,279
experience increase you give you the

280
00:16:29,130 --> 00:16:27,490
standard deviation the results of these

281
00:16:33,810 --> 00:16:29,140
two experiments are Croft with

282
00:16:38,550 --> 00:16:33,820
treatments T 2 and T 3 and T 4 gave

283
00:16:44,070 --> 00:16:38,560
approximately 120 120 percent increase

284
00:16:49,860 --> 00:16:44,080
in mean yield Tito gave battery ill then

285
00:16:52,410 --> 00:16:49,870
T 1 T Phi which is punch card on million

286
00:16:54,190 --> 00:16:52,420
only 68 percent was the lowest compared

287
00:16:58,680 --> 00:16:54,200
to t1 t2

288
00:17:01,510 --> 00:16:58,690

3 3 and T 4 no in Syria of certain pests

289

00:17:05,140 --> 00:17:01,520

was found in the which appeared in the

290

00:17:07,060 --> 00:17:05,150

second week after germination best for

291

00:17:10,270 --> 00:17:07,070

totally supplied by natural and he was

292

00:17:12,730 --> 00:17:10,280

like ladybug beetle and hover flies so

293

00:17:16,300 --> 00:17:12,740

it's a self-organizing system so you

294

00:17:18,699 --> 00:17:16,310

have passive galloping but also the pest

295

00:17:21,460 --> 00:17:18,709

control animals were also developing

296

00:17:25,870 --> 00:17:21,470

killing the pests without needing any

297

00:17:28,270 --> 00:17:25,880

pesticides experiment 2 are in give

298

00:17:34,630 --> 00:17:28,280

similar is also experiment once I won't

299

00:17:37,660 --> 00:17:34,640

say anymore so conclusive that plant

300

00:17:42,010 --> 00:17:37,670

responds well to the bio electromagnetic

301
00:17:45,460 --> 00:17:42,020
energy at five minute thought

302
00:17:48,070 --> 00:17:45,470
transaction the the me kneeled is 120

303
00:17:51,100 --> 00:17:48,080
percent without requiring even pancha

304
00:17:54,670 --> 00:17:51,110
cavium I would reserve support previous

305
00:18:01,720 --> 00:17:54,680
findings of Lipton that e/m is the most

306
00:18:04,930 --> 00:18:01,730
efficient way to increase yield the

307
00:18:07,270 --> 00:18:04,940
combination of 5-minute and punch caveum

308
00:18:10,780 --> 00:18:07,280
did not give more real than punch Karima

309
00:18:12,730 --> 00:18:10,790
thus TT alone tt 5 minutes the best

310
00:18:15,540 --> 00:18:12,740
multiplication was necessary suppressed

311
00:18:18,670 --> 00:18:15,550
which are requiring any pesticides

312
00:18:22,120 --> 00:18:18,680
greatly it's possible is feasible to

313
00:18:24,630 --> 00:18:22,130

increase production without chemicals

314

00:18:27,420 --> 00:18:24,640

without any of this junk which

315

00:18:31,210 --> 00:18:27,430

corporations are introducing and

316

00:18:34,360 --> 00:18:31,220

increase human health I was talking to

317

00:18:38,170 --> 00:18:34,370

John yesterday that human health is a

318

00:18:42,370 --> 00:18:38,180

very big issue I will give you three

319

00:18:46,180 --> 00:18:42,380

simple questions so what I'm am water

320

00:18:48,450 --> 00:18:46,190

guy drought resistance is a very big

321

00:18:53,200 --> 00:18:48,460

issue we want to conduct experiments

322

00:18:56,140 --> 00:18:53,210

that when you decrease water input what

323

00:18:58,120 --> 00:18:56,150

happens to the yield what's the maximum

324

00:18:59,800 --> 00:18:58,130

yield capacity of an Omaha biologist

325

00:19:02,590 --> 00:18:59,810

friend tells me that there is a

326

00:19:04,900 --> 00:19:02,600

distribution between root and shoots so

327

00:19:05,710 --> 00:19:04,910

you cannot go on increasing yield

328

00:19:07,070 --> 00:19:05,720

forever

329

00:19:10,460 --> 00:19:07,080

we want to know what

330

00:19:13,490 --> 00:19:10,470

limit given the soil types and water and

331

00:19:16,460 --> 00:19:13,500

temperatures and so on so this is what I

332

00:19:20,000 --> 00:19:16,470

am saying there was the optimal

333

00:19:26,870 --> 00:19:20,010

environment conditions I like to

334

00:19:32,360 --> 00:19:26,880

acknowledge the sage scientists there

335

00:19:35,450 --> 00:19:32,370

who was originator of this conveying the

336

00:19:38,090 --> 00:19:35,460

science the meditation the magnetism the

337

00:19:39,830 --> 00:19:38,100

science of nature I have more

338

00:19:42,620 --> 00:19:39,840

information on that if somebody is

339

00:19:46,120 --> 00:19:42,630

interested mr. velman this is the

340

00:19:48,799 --> 00:19:46,130

president of WCS in India he helped

341

00:19:52,430 --> 00:19:48,809

provided my wife in the Ryan J levonne

342

00:19:54,769 --> 00:19:52,440

she's a psychotherapist in Longmont were

343

00:19:57,950 --> 00:19:54,779

very helpful in editing and referencing

344

00:20:00,379 --> 00:19:57,960

this research so with that this is the

345

00:20:05,750 --> 00:20:00,389

list of references for you thank you

346

00:20:08,720 --> 00:20:05,760

very much thank you very much I'd like

347

00:20:10,070 --> 00:20:08,730

to take advantage of my having a

348

00:20:11,000 --> 00:20:10,080

microphone in my hand asked one question

349

00:20:13,909 --> 00:20:11,010

please

350

00:20:16,490 --> 00:20:13,919

you used a particular meditation could

351

00:20:20,659 --> 00:20:16,500

you comment on and you also used a very

352

00:20:23,720 --> 00:20:20,669

highly a highly high level practitioner

353

00:20:26,480 --> 00:20:23,730

could you comment on how practical it

354

00:20:27,139 --> 00:20:26,490

might be for people who are to do it

355

00:20:30,139 --> 00:20:27,149

themselves

356

00:20:34,279 --> 00:20:30,149

learn how or to use other forms of

357

00:20:38,629 --> 00:20:34,289

meditation we are this meditation is

358

00:20:40,580 --> 00:20:38,639

called simplified Kundalini Yoga many of

359

00:20:43,389 --> 00:20:40,590

you I have been talking to we have been

360

00:20:45,889 --> 00:20:43,399

talking to what with Kundalini energy

361

00:20:50,779 --> 00:20:45,899

there's been much written about it but

362

00:20:52,240 --> 00:20:50,789

this in this meditation the side effects

363

00:20:55,399 --> 00:20:52,250

of Kundalini have been completely

364

00:20:59,509 --> 00:20:55,409

streamlined so we teach you how to

365

00:21:02,629 --> 00:20:59,519

balance your Kundalini and so you don't

366

00:21:06,320 --> 00:21:02,639

get into any trouble and we teach you

367

00:21:09,620 --> 00:21:06,330

systematically so for example when we

368

00:21:13,190 --> 00:21:09,630

raise energy is by touch but we can also

369

00:21:15,740 --> 00:21:13,200

do that by thought we bypass these four

370

00:21:17,740 --> 00:21:15,750

centers in the middle so we take energy

371

00:21:20,470 --> 00:21:17,750

from we load out two

372

00:21:22,480 --> 00:21:20,480

igneous rock rock you develop that you

373

00:21:26,370 --> 00:21:22,490

feel your energy as a physical sensation

374

00:21:30,390 --> 00:21:26,380

as throbbing feelings is very distinct

375

00:21:33,850 --> 00:21:30,400

after that we take you back to mooladhar

376

00:21:36,910 --> 00:21:33,860

because mullah HOD is the normal seat of

377

00:21:39,520 --> 00:21:36,920

kundalini everybody must know how to

378

00:21:41,830 --> 00:21:39,530

balance the energy in moola so we teach

379

00:21:44,320 --> 00:21:41,840

you that the second stage so whenever

380

00:21:47,530 --> 00:21:44,330

you get into trouble you are anxious or

381

00:21:50,830 --> 00:21:47,540

energies not working with you go to

382

00:21:51,580 --> 00:21:50,840

moola are we exactly teach you then we

383

00:21:54,130 --> 00:21:51,590

take you

384

00:21:57,400 --> 00:21:54,140

so here the energy is working in alphas

385

00:22:02,100 --> 00:21:57,410

alpha frequency the third stages we take

386

00:22:07,150 --> 00:22:02,110

you to theta frequency this is called

387

00:22:09,100 --> 00:22:07,160

sastra Center so the measurement of the

388

00:22:12,760 --> 00:22:09,110

modern so that energy is in theta

389

00:22:17,950 --> 00:22:12,770

frequency so Lakshmanan only needs to do

390

00:22:21,720 --> 00:22:17,960

this to thought transaction on and so on

391

00:22:24,880 --> 00:22:21,730

I just want to make a comment that

392

00:22:29,740 --> 00:22:24,890

actually plant yield is not any more a

393

00:22:31,360 --> 00:22:29,750

reliable way of determining culture in

394

00:22:32,830 --> 00:22:31,370

order to do that but when you increase

395

00:22:34,090 --> 00:22:32,840

plant yield what you usually do is you

396

00:22:36,310 --> 00:22:34,100

stress the plan and therefore it becomes

397

00:22:38,830 --> 00:22:36,320

unhealthy so there are two ways in order

398

00:22:39,970 --> 00:22:38,840

to speaker the mic there are two ways to

399

00:22:42,490 --> 00:22:39,980

determine plant health

400

00:22:44,470 --> 00:22:42,500

one is through Brix readings and the

401
00:22:45,970 --> 00:22:44,480
others through a plant SAP and so by

402
00:22:47,740 --> 00:22:45,980
using those you can get objective

403
00:22:49,360 --> 00:22:47,750
measurements rather than just using

404
00:22:51,190 --> 00:22:49,370
plant yield which is not necessarily

405
00:22:52,540 --> 00:22:51,200
reliable indicator and so I would

406
00:22:55,090 --> 00:22:52,550
suggest we could talk about that

407
00:22:57,550 --> 00:22:55,100
afterwards about more objective ways in

408
00:22:59,530 --> 00:22:57,560
order to add to the to the science of

409
00:23:01,600 --> 00:22:59,540
this haven't really appreciate that we

410
00:23:10,690 --> 00:23:01,610
are very interested in getting this kind

411
00:23:13,510 --> 00:23:10,700
of input thank you Tom sort of follow up

412
00:23:15,760 --> 00:23:13,520
on dr. Nelson's question I I know you

413
00:23:17,980 --> 00:23:15,770

gave a brief description of the

414

00:23:20,740 --> 00:23:17,990

technique I just wanted to know you use

415

00:23:23,080 --> 00:23:20,750

the word thought so is there actually a

416

00:23:24,760 --> 00:23:23,090

conscious thought involved in the

417

00:23:29,560 --> 00:23:24,770

thought transaction

418

00:23:31,630 --> 00:23:29,570

and a related question is that I know

419

00:23:33,910 --> 00:23:31,640

that there is a technique the Chinese

420

00:23:37,750 --> 00:23:33,920

use I've read about that they like to

421

00:23:40,570 --> 00:23:37,760

call it mindful attention or meditation

422

00:23:42,580 --> 00:23:40,580

as opposed to mindless and at one of the

423

00:23:45,850 --> 00:23:42,590

SSE conferences there was a paper

424

00:23:48,190 --> 00:23:45,860

presented showing that in the mindful

425

00:23:52,600 --> 00:23:48,200

meditation the frequency actually

426
00:23:54,549 --> 00:23:52,610
increased rather than decreased so one

427
00:23:56,680 --> 00:23:54,559
question is is there actually any heart

428
00:23:58,240 --> 00:23:56,690
involved and secondly do you think that

429
00:24:00,040 --> 00:23:58,250
it's possible for the frequency to

430
00:24:03,250 --> 00:24:00,050
actually increase and give similar

431
00:24:06,400 --> 00:24:03,260
results on the first question the answer

432
00:24:10,930 --> 00:24:06,410
is yes professor Lakshmi one was

433
00:24:14,470 --> 00:24:10,940
actually telling the crops that may you

434
00:24:16,600 --> 00:24:14,480
be protected against the pests may you

435
00:24:19,780 --> 00:24:16,610
produce good yield so there was a

436
00:24:22,510 --> 00:24:19,790
positive thought given to the crops when

437
00:24:25,030 --> 00:24:22,520
he was doing this thought language for

438
00:24:27,370 --> 00:24:25,040

two minutes and five minutes on the

439

00:24:31,600 --> 00:24:27,380

second thing I really do not know enough

440

00:24:33,130 --> 00:24:31,610

to make any comment either way but we

441

00:24:36,850 --> 00:24:33,140

can talk about this I'll be very

442

00:24:38,880 --> 00:24:36,860

interested to find out so thank you very

443

00:24:40,910 --> 00:24:38,890

much okay thank you