

Chat record

YP: Good morning! I am hopeful of a better future after the last few days, keep growing!

SG: Good morning from cloudy (thank goodness we need some rain) Calvados, France. Looking forward to another great day - so varied and fascinating.

Pv: Good morning all from the south of the Netherlands!

Pv: I guess Wouter just answered that one Steve

Pv: They were talking about the herbacious layer, not about shrubs. But still, shrubs dont have big yields in the first few years.

Pv: including annuals at the start is something else, agreed.

Pv: I guess this Q&A is too short, since none of the questions have been asked yet and we only have a few minutes left :)

Pv: Seems so :)

Pv: Wouldn't be here if it wasn't for these two gentlemen: Thanks Wouter and Martin!

Pv: I would like to comment on one of the questions in the Q&A: "Mark shepard says that adding his pigs to the system does not cost anything extra and massively increases the proteine. It is also more akin to nature to hae big herbivores in ecosystems. " Wo

Pv: Thanks for the elaborate reply on the questions Wouter!

Mv: Good morning from Nijmegen (near food forest Ketelbroek)!

JB: Thank you for a brilliant presentation with facts laid out.

JB: Pizzas are non native! Very funny!!!

TB: Hello everybody, best wishes from a (again) sunny Utrecht Netherlands, have an inspiring symposium day !

TB: Thank you Martin and Yann for sharing this interesting pioneer work !

TB: Grazie mille Wouter & Martin ! Kippenvel.

JS: Good morning all good morning Wouter - from finally very sunny Berlin - looking forward to this promising day!!

JS: Thanks Yann !!!

JS: Thanks you for your very interesting and very well argued presentation!

PL: it always amazes me that those rhizobia can achieve what we need industrial plants requiring high temperatures, pressures and massive energy inputs to do - ie break that NN triple bond.

GN: Good morning from Christchurch, England

SD: Morning all from Belgium!

SD: Haha, Paul, I think Martin wants to ask his own questions ;-)

SD: Yeah, there are some interesting / challenging questions in the Q&A-section!

YB: Good morning everyone :)

YB: @Han, you can check our report and my calculations here eventhough it is rough calculation that should take with caution : https://drive.google.com/drive/folders/103cH-RX_owo0HCu3q5O505XnBuKO3Aa3?usp=sharing

YB: @Han, Rowan and all, you can check our report and my calculations here : https://drive.google.com/drive/folders/103cH-RX_owo0HCu3q5O505XnBuKO3Aa3?usp=sharing . They are rough calculation that should take with caution. Yet, we took systematically the lowe

YB: *calculations that should be taken with caution, sorry for miswritting ;).

YB: Pleasure

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YB: @Daniel, Agroof in France is having quite some project like this in France; Maybe they got some information here (sadly in French only) : <https://agroof.net/recherche/projetsRD.html>

YB: @Han, I think they are adressed to Wouter and he just said he will take the time to respond but feel free to contact me if you got any questions for me :)

Kv: super again Wouter, thanks!

SH: Always a pleasure and so informative to hear you speak Wouter van Eck. His work is a great source of inspiration for many food forests here in Flanders as well.

DH: Wonderful talk Wouter Van Eck. The linear approach you are proposing greatly resembles what Prof. Martin Wolfe did at Wakelyns Agroforestry over 25 years, combining North-South strips of fruit, nut, timber, berry trees with 12m wide strips of arable in be

DH: @Danny Van Kooten. Great! They have regular visiting days if you can make it over there

DH: @Yann Boulestreau Thanks! I will check them out... and perhaps get a French friend to translate

DH: Worth revising the ecological impact of alley cropping as it was shown in the Land Use table, all alley cropping is not equal. Wakelyns Agroforestry ecological impact is much better than shown in the land use table for: biodiversity, external input, and C

ME: Hi Wouter, in the book "4 seasons in Ketelbroek" there is a chapter where Sukkel from Wageningen University says that we won't make it (not being able te feed the world) without annual crops. He says the yields of wheat and sugar beets will always be t

AR: Enjoyed this session very much, thank you both

Wv: Hi everyone. Martin and me were not able to address many of the issues raised during the presentation and the Q&A. I tried to answer them in a paper that now has been posted below this presentation. I also added some clarifying links.

RP: Good morning from Martindale, the Lake District, Cumbria!

JM: Good morning from sandy Mook, very close to Ketelbroek, not at all the same soil

BH: excellent Land Use illustration

BH: Thank you Wouter, very important work, and most enjoybeld ot watch

Dv: @Daniel J Hudson Wakelyns Agroforestry looks really interesting, thanks for sharing

Dv: Thanks for the presentation Wouter. Very informative and inspirational!

HK: Goede morgen

HK: The only place i've seen real data that food forests produce more calories than regular monoculture is in mark shepard's restoration agriculture

HK: @Yann thank you

HK: @Paul yes indeed, there are many good questions. Perhaps Yann could have a go at some in discussion forum?

aP: How about starting to apply Forest Gardening principles alongside agricultural patches and eventually allowing an informed action towards scaling?

aP: "alongside" meaning edges and borders

MC: Conicidentally cultivated land across the world in current farming also feeds about 6 people per ha (<https://www.statista.com/statistics/260685/number-of-people-fed-per-hectare-of-planted-land>) (<https://www.statista.com/statistics/260685/number-of-people-f>

MC: Hi everyone Wouter will come back and answer some of the questions we didn't have time to ask in this chat.

JS: Good morning from a cloudy south-west France

BR: Good morning from Belgium!

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KP: So hopeful ! Thanks Wouter!

KP: Would you please repeat how the water come into your ff?

RA: Good morning Wouter and all! Sadly I have to be out for most of today and tomorrow (I have a part-time job, sadly not an environmental one - I've moving house to Herefordshire in Britain, and looking!) so hope everybody else enjoys today. I'll catch up la

RA: Beautiful food plate from your food forest, Wouter!

RA: 6 people fed per hectare - that's a very useful figure, thank you, and links to what Steve Newman was talking about on Tuesday.

RA: Thanks Martin for the reference!

RA: 'Plants eat air' - yes, add 'and soil water and sunlight', and that's photosynthesis in a nutshell!

RA: Wish I could stay but have to go - enjoy, everybody!

ES: Good morning everyone, make sure to add your questions for Wouter to the Q&A tab!

sn: why do presenters keep saying it takes time to get food from tha food forest when it is possible to get calories from the understory

sn: In tempwerate agroforestry we plant nut and fruit trees into an existing food crop and shw that with the right trees and configurtion you can increase the yiled of the understorey

sn: wakelyns was a research trial with very few measures of effectivness at the outset and no controls. It was never optimised and withiut contrils it is difficult to have a clue about optimasation

CM: Good morning! Food forests to feed the world - I do hope so!

CM: No Q&A? only between Wouter and Martin...

CM: People asked interesting questions - can those be kept for later discussion?

ML: Good morning

ML: Thanks a lot Yann !

JK: Hi Wouter, what do we know about the capability for mineral provision of the erosion left overs that are the mineral part of our soils in the Netherlands? What is still there in the sand? We do not have bedrock in that sense do we?

FW: Fabulous - thank you!

kh: good morning people ! greetings from Bohemia ! i have done scything in another part of the meadow and hope to get some great inspiration again today :-)

AA: WoW ! Thank you, presentation was made easy to understand and with the figures !!!

AA: I agree with Steve on his last comment. Here in Malaysia, we are at an advantaf=ge as in the ytrpics however succession planting is also to create different food as it evolves, so with mixed planting, vegetables are produced in minimum of 3 weeks and othe

AA: Ernest Gothe has created many farms in Brasil that may give examples to this issue especially through their syntropic approaches.

AA: Thank you Wouter Van Eck, awesome

CK: Fantastic talk thank you!

MV: the understory is also a higher/ different layer than the herbaceous layer.But true...berries and sorts are good yeilds before a foor forest matures

ZP: Are you in any way interconnected with the traditional agrocultrual universities and other traditional educational system to provide this information?

PR: Could we learn from Russian dacha culture in Europe? There seem to be many forestgarden elements and traditions applied there. <http://naturalhomes.org/naturalliving/russian-dacha.htm>