



CULTAN - back on track

Flexible Fertilizer Systems and precise tillage for reduced costs and optimal yields

Invitation to the practical field workshop and seminar „CULTAN minimum tillage“

Date: Monday, 20 February and Tuesday, 21 February 2012

Place: Hof Brammer, Kreuzhorst 3, D-31547 Rehburg-Loccum, Lower Saxony, Germany

The inviting farm, Hof Brammer in Kreuzhorst, Rehburg-Loccum, in the heart of Lower Saxony, Germany, is facing extreme challenges on his farming operation.

The soil types range from dry sand to wet clay. So how is it possible to realize stable yields under these conditions?

The crops on the farm cultivated are: Wheat, OSR, Sugar Beet, Oats, Maize and Spelt.

Since 2007 the farm practice includes placed fertilizer application (CULTAN-style), since 2009 the tillage system is transformed to CTF.

Agronomy services are provided by ppm Agrarberatung.

Within the last ten years the CULTAN-System is expanding continuously in Germany, the Netherlands and since 2008 also in the UK. In the beginning of the last decade scepticism was widespread. The system was supposed to be applied only in horti- and fruticulture. But through the years more and more farms were delegating their fertilizer application and management to contractors. For this specific reason CULTAN is supposed to refer to expensive custom made technology, only justified with more than a thousand hectares of arable land....

So what can you do without a contractor around or when the farm acreage does not justify an injector? How then to make savings possible with 70 € /ha and year in comparison to common broadcast fertilizer strategies?

The comprehensive seminar **CULTAN minimum tillage** provides you with detailed and custom made strategies to implement the CULTAN System on your own farming operation without major investments. The synergy between tillage and fertilizer use is the pivotal focus. You will learn about technology and costs of technology to avoid expensive investments – saving fertilizer is easier and cheaper as expected....

The number of participants is limited to allow the design of individual solutions for the specific problems of every farm:

min. 5 - max.10 participants

(€ 350/300 - € 300/250 - the reduced fees are for GKB- or CTF Group -members)

Food and hotel are included. A van is ordered for the fieldwalk.

Schedule

Monday, 20 February

Arrival during the day (afternoon)

18:00 Dinner and presentation of the participants/
Introduction of the farm and the strategies:
Placed fertilizer /Minimal tillage/CTF
Slugs and permanent root weeds control
Discussion

Tuesday, 21 February

8:00 Breakfast

9:00 Presentation/ *Workshop*

Fundamental principles of placed one pass fertilizer application

Design of individual concepts and strategies for the participating farmers and their operations
„From soil analysis and tillage to plant analysis and optimal yield“

12:30 Lunch

13:30 Field walk and soil structure analysis on different sites

Fertilizer management during the growth period

Discussion

Each member will get a detailed concept for the implementation on his own farm.

Departure or return to hotel (dinner and breakfast)

On Wednesday, 22.02., other farm visits are possible depending on UK flights

Subscription

Name	
Address	
Telefon	

Please subscribe until 11.02.2012 to:

Hof Brammer	hof.brammer@kreuzhorst.de	Fax: 0049-5766-380
ppm Agrarberatung	info@ppm-agrarberatung.de	Fax: 0049-4231-84041