











Technik-Plus



- **COST CUTTING!**
- **HIGHER PROFIT!**
- **BEST QUALITY!**
- **HIGHEST YIELD!**

ABGASWERTE (laut FAT/BLT Testbericht)

	Same IRON 190 	Steyr 4130 mit Adblue 	Steyr 4115 	John Deere 6125R 	CASE IH CVX 1190 Rapsöl 	CASE IH CVX 1190 Diesel 
CO	0,824	0,52	0,95	0,01	1,80	2,50
HC	0,137	0,03	0,25	0,01	0,20	0,43
NO _x	3,68	3,93	6,50	2,76	10,20	9,02
HC+NO _x	3,817				10,40	9,45
Partikel	0,08	2,3E13	0,70	4,8E11	0,126	0,229

	Valtra T151 	McCormick XTX 200 	John Deere 6310 	Fendt 211 Vario 	
CO	0,87	0,98	1,3	0,70	
HC	0,38	0,14	0,44	0,22	
NO _x	3,88	5,48	13,9	5,22	
HC+NO _x	----	---		---	
Partikel	----	----		1,9E14#KWH*	



Best experience

Experience report:

Subsoiler and the seeding of catch crop at one path, f.ex. mustard, oil radish, phazelia, rapeseed etc., can be done now in combination with the placing of the CO₂+HC traktor exhaust gas, in the soil. ENVIRONMENTAL PROTECTION together with rising yield up to 2.000 kg/ha. Mineral fertilizer has to be used at its highest effect. Due to the placing of exhaust gas+HC in the soil (into gaps opened by subsoiler), the blooming crop shows higher resistance against bugs, illness, fusaria, drought and cold periods.

The exhaust gas combination HC+CO₂ quickly increase the activity of microorganism, which rise availability of phosphor and micro elements for the seeded crop. Best to use is the warm period of the year (Apr.-Sept.) this method shows very interesting in practise: A) By breaking the compacted soil (without turn) makes minerals for the crop free. The use of exhaust gas+HC excellerates the growth of crop, earlier blooming, higher number of blooms = higher yield. B) Winter wheat and winter barley can reach high level of yield by conserving 30% on fertilizer and chemicals. C) In organic production (Rye corn, Triticale) exhaust gas+HC was injected by October. The reaction become visible at the next warm period (end April) earlier blooming, higher number of corn and more voluminous corn = higher yield.

The biggest benefit in Agriculture = a gift from and for nature.



Seeding in rows with disc shares together with sub soiling
SEEDING DATE: 15.08.2012



18.08.2012



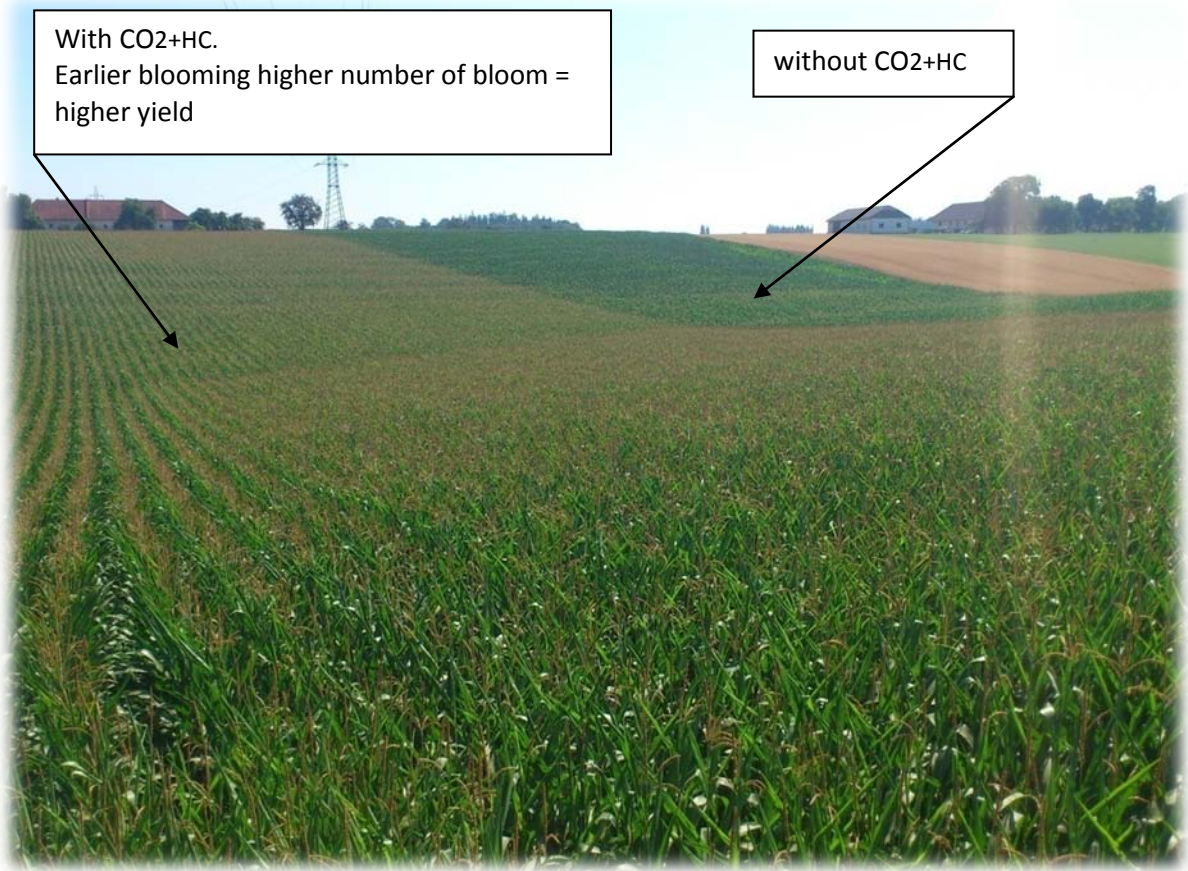
Result 19.08.2012



Result 25.08.2012



Result 30.09.2012





21.07.2013 without CO₂+HC



21.07.2013
with CO₂+HC



21.07.2013

Late ready (corn)
with CO₂+HC



27.07.2013



27.07.2013
early ready (corn)

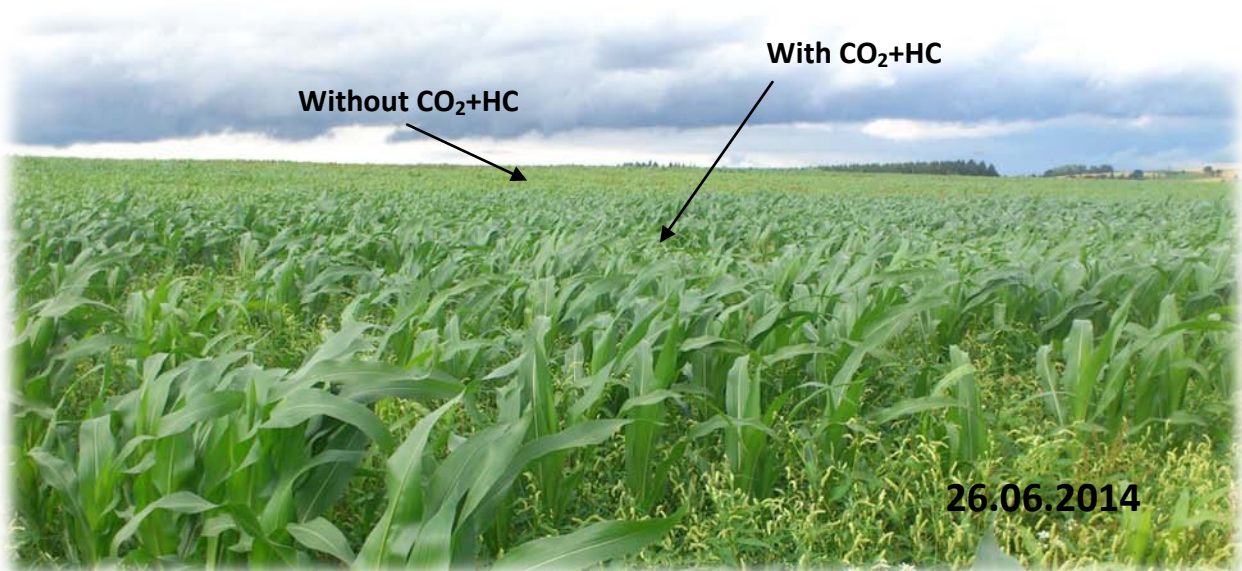


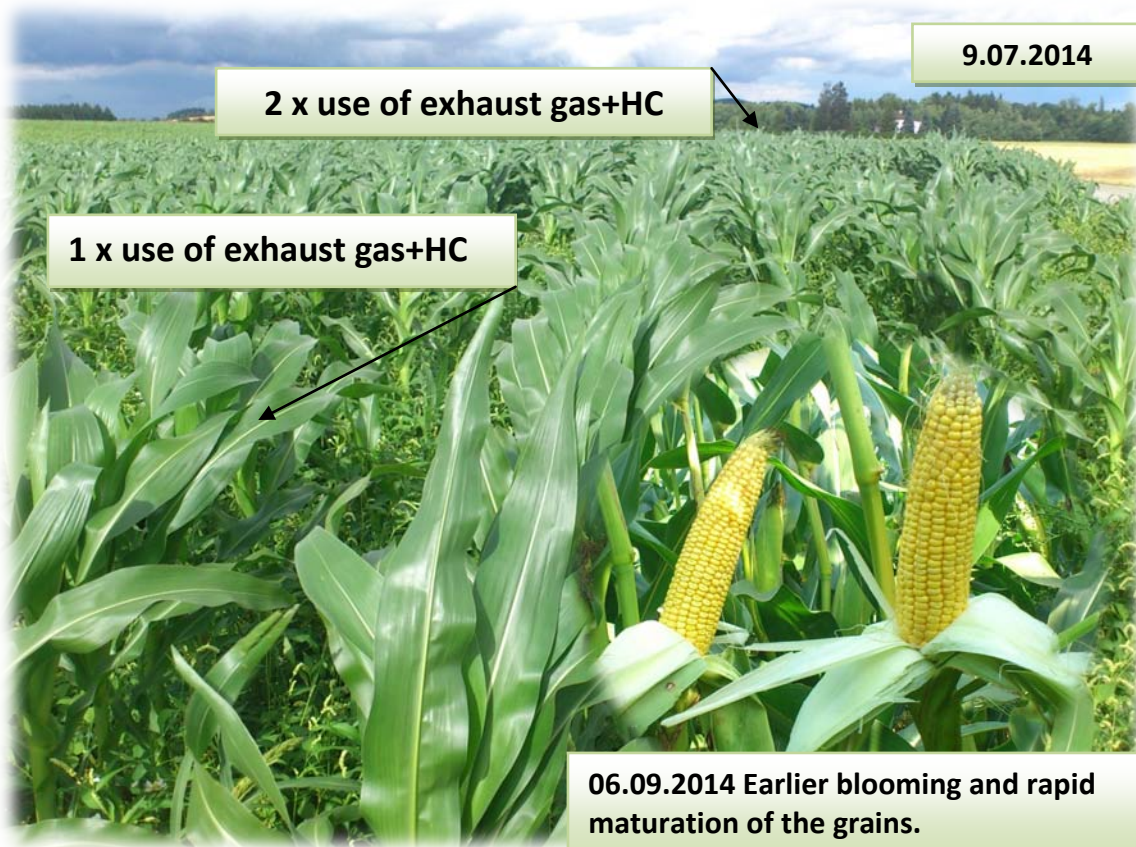
Exhaust gas CO₂+HC wheat 2014

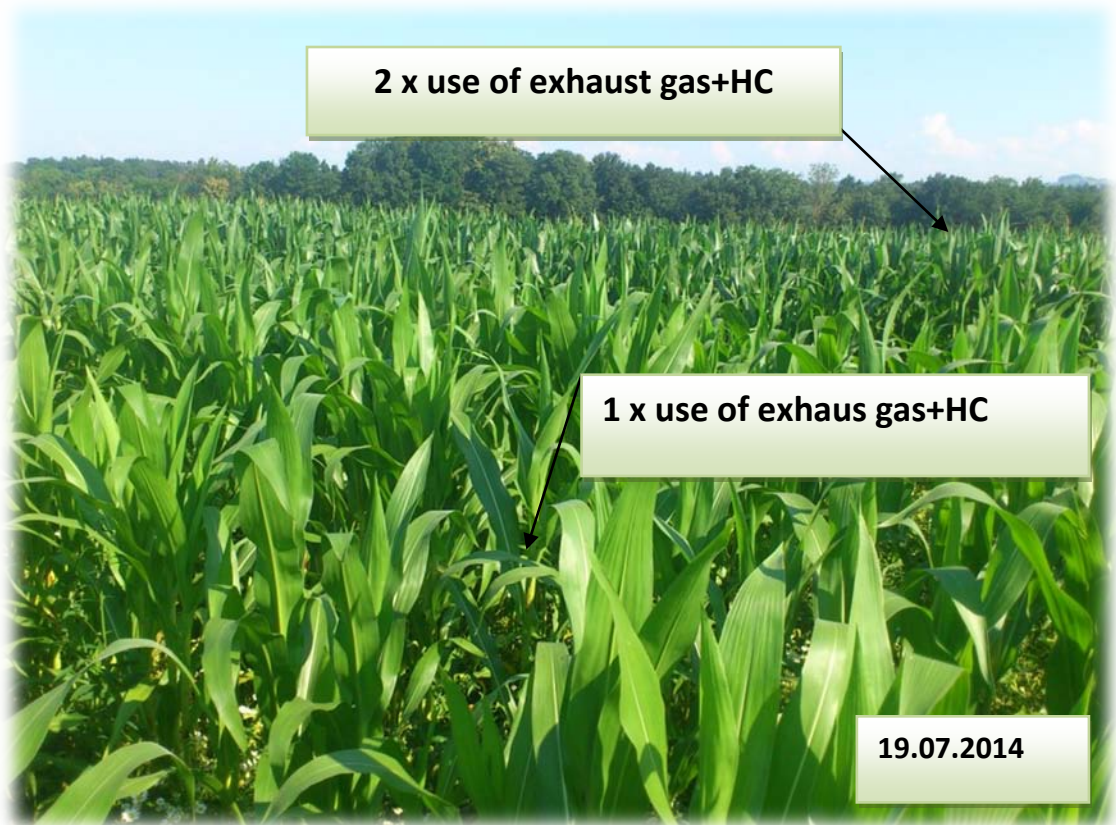
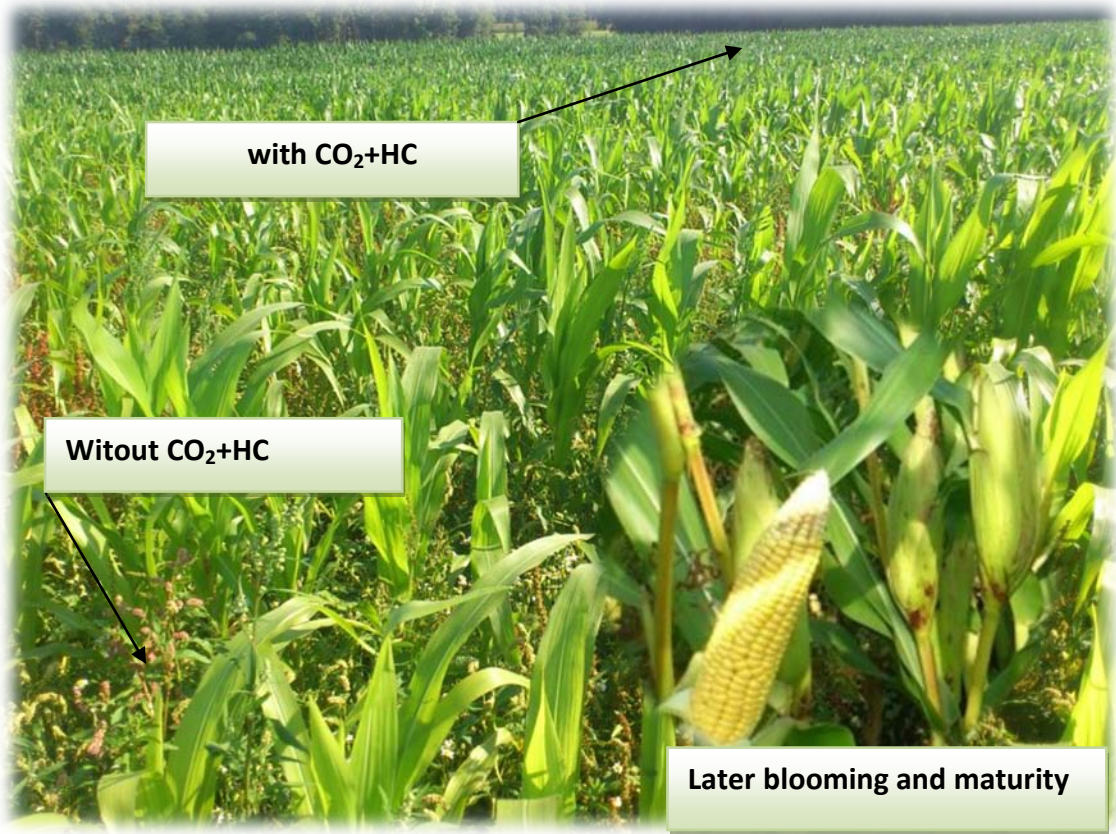




Organic Corn 2014







Agriculture
is our
future!



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