

Assignment Form – „Soil Sample“

(each sample 1 form, at least 1,5 kg soil per sample)

Advisor:

also communicate the results to my advisor

e-mail:

Farm/Company:

Name: _____ Country: _____ Zipcode: _____
Place: _____ Street, No.: _____ **UID No.:** _____
Contact Person: _____ Phone No.: _____ e-mail: _____

Sample:

Sample Label: _____ **Date of Sampling:** _____
Sampler: _____ **Depth** (cm): from _____ to _____ **Plantation:** _____ **Yield** (t/ha): _____

Land Use:

Conventional Farm Organic Farm Other Farm: _____ Year of Conversion: _____
 Field Grassland Pasture Ley Farming Forest Shrubs Berries
 Vegetable Herbs Fruit/Wine Flowerbed Garden other: _____

Site/Questioning, Problem:

Field Size (ha) _____ GPS Coordinates (WGS84): N: _____ E: _____ (Coord.-Format: _____)
Exposition: _____ Inclinat.: flat slight middle strong Elevation aSL (m): _____ Geology: _____
Annual Ø Temp. (°C): _____ Annual Ø Precipitation (mm): _____ Groundwater Level (cm): _____
Prone to Erosion: no Water Wind Compaction: yes no Depth (cm) _____

Questioning/Specialities: _____

Field Parameters:

Soil Type: _____				Soil Value („Ackerzahl“): _____			
Soil Texture: <input type="checkbox"/> light	<input type="checkbox"/> middle	<input type="checkbox"/> heavy	Stones: <input type="checkbox"/> <10%	<input type="checkbox"/> 10-20%	<input type="checkbox"/> 20-40%	<input type="checkbox"/> > 40%	
Soil org. Matter: <input type="checkbox"/> low	<input type="checkbox"/> middle	<input type="checkbox"/> high	Earthworms: <input type="checkbox"/> none	<input type="checkbox"/> few	<input type="checkbox"/> average	<input type="checkbox"/> many	
Structure: <input type="checkbox"/> crumbly	<input type="checkbox"/> grainy	<input type="checkbox"/> blocky	<input type="checkbox"/> platty	<input type="checkbox"/> massive	<input type="checkbox"/> Clumps	<input type="checkbox"/> unstructured	
Soil Depth: <input type="checkbox"/> 0-30cm	<input type="checkbox"/> 30-70cm	<input type="checkbox"/> >70cm	Carbonates <input type="checkbox"/> yes	<input type="checkbox"/> no			

Crop Rotation and Fertilization:

Year	Main Crop	Straw on Field		Yield t/ha	Cath Crop	Fertilizer	Amount kg - m ³ /ha	Fertilizer	Amount kg - m ³ /ha	Fertilizer	Amount kg - m ³ /ha
		yes	no								

M=Manure, (B)S=(Biogas)Slurry, Co=Compost, Lime, D=Dolomite, P=Phosphorus, K=Potassium, Mg=Magnesium, N=Nitrogen, S=Sulphur, TE=Trace Elements

Tillage/Irrigation:

Plow: <input type="checkbox"/> yes <input type="checkbox"/> no	Alternative Tools: _____	Depth of Tillage (cm): _____
Seed Bed Preparation: _____		Irrigation: <input type="checkbox"/> no <input type="checkbox"/> yes on the following Crops: _____

Survey Program:

Prices: Effective since January 2015 (for Possible Modifications see www.bodenoekologie.com)

- Basic Charakterisation/Enduring Characteristics incl. 5 Phosphorus Pools (valid for 8 to 10 Years)... Net Price € 365,00**
- **Basic Parameters:** Soil Texture (KH), Coloration, Turbidity, pH_{H2O}, pH_{KCl}, electrical Conductivity, Lime Content, C_{org} (=Soil org. Matter), N_{org}, P_{org}, S_{org}, CEC_{pot}, CEC_{akt}
 - **Water-soluble + exchangeable + reserve Substances** (Nutrients, Trace Elements, potential toxic Substances)
 - **Phosphorus Pools:** P water-soluble, P exchangeable, P acid-soluble, P organic, P total
- Current Nutrient Supply (valid for 2 Years)..... Net Price € 270,00**
- **Basic Parameters:** Soil Texture (KH), Coloration, Turbidity, pH_{H2O}, pH_{KCl}, electrical Conductivity, Lime Content, C_{org} (=Soil org. Matter), N_{org}, CEC_{pot}, CEC_{akt}
 - **Water-soluble + exchangeable Substances** (Nutrients, Trace Elements, potential toxic Substances)

Shipping of Results: e-mail (free of charge) postal mailing (+ € 10,00)

I request unlimited processing of my personal data, including the results of the soil samples, for comparison purposes in case of future assignments. I can revoke this agreement at any time with future affect. (general terms and conditions, www.bodenoekologie.com).

On behalf of the Farm/Company, Signature/Official Seal (Customer) _____