

**Address:** TB Unterfrauner GmbH  
Erdbergstraße 10/33  
1030 Vienna, Austria

To be completed by TB Unterfrauner:



## Assignment form "Soil sample"

(1 form per sample, at least 1.5 kg soil per sample)

Consultant:

Send results also to my consultant

E-mail:

### Invoice address:

Name: \_\_\_\_\_ Country: \_\_\_\_\_ Zip code: \_\_\_\_\_  
City: \_\_\_\_\_ Street, No.: \_\_\_\_\_ VAT No.: \_\_\_\_\_  
Contact person: \_\_\_\_\_ Telephone: \_\_\_\_\_ E-mail: \_\_\_\_\_

### Sample:

Label: \_\_\_\_\_ Date of sampling: \_\_\_\_\_  
Sampler: \_\_\_\_\_ Depth (cm): from \_\_\_\_\_ to \_\_\_\_\_ Crop: \_\_\_\_\_ Yield (t/ha): \_\_\_\_\_

### Landuse:

Conventional farm     Organic farm     other: \_\_\_\_\_    Year of conversion: \_\_\_\_\_  
 Farmland     Grassland     Pasture     Ley Farming     Forest     Shrubs     Berries  
 Vegetable     Herbs     Fruit/Vine     Flowerbed     Garden     other: \_\_\_\_\_

### Site characteristics:

Field size (ha) \_\_\_\_\_ GPS Coordinates (WGS84): N: \_\_\_\_\_ E: \_\_\_\_\_  
Exposition: \_\_\_\_\_ Inclination:  flat     slight     average     steep    Elevation (m.a.s.l.): \_\_\_\_\_ Geology: \_\_\_\_\_  
Annual Ø Temp. (°C): \_\_\_\_\_ Annual Ø Precipitation (mm): \_\_\_\_\_ Groundwater level (cm): \_\_\_\_\_  
Risk of erosion:  none     Water     Wind    Compaction:  yes     no    Depth (cm) \_\_\_\_\_

Questioning/Special features: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Field parameters:**

Soil type: _____	Soil value "Ackerzahl": _____
Soil texture: <input type="checkbox"/> light <input type="checkbox"/> average <input type="checkbox"/> heavy	Gravel content: <input type="checkbox"/> <10% <input type="checkbox"/> 10-20% <input type="checkbox"/> 20-40% <input type="checkbox"/> > 40%
Org. matter: <input type="checkbox"/> low <input type="checkbox"/> average <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"/> granular <input type="checkbox"/> blocky <input type="checkbox"/> platy <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	Catch crop	Fertilizer	Amount kg - m <sup>3</sup> /ha	Fertilizer	Amount kg - m <sup>3</sup> /ha	Fertilizer	Amount kg -m <sup>3</sup> /ha
		yes	no								

M = Manure, (B)S = (Biogas)slurry, Co = Compost, L = 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): _____
Seedbed preparation: _____		Irrigation: <input type="checkbox"/> no <input type="checkbox"/> yes on the following crops: _____

**Analytical program:**
**Prices: effective since January 2019** (for possible modifications check [www.bodenoekologie.com](http://www.bodenoekologie.com))

<input type="checkbox"/> <b>Basic Characterization incl. 5 phosphorus pools (valid for 8 to 10 years)</b> .....	<b>Net Price € 365,00</b>
<ul style="list-style-type: none"> <li>• <b>Basic parameters:</b> Soil texture (KH), coloration, turbidity, pH<sub>H2O</sub>, pH<sub>KCl</sub>, electrical conductivity, CaCO<sub>3</sub>, C<sub>org</sub> (=soil organic matter), N<sub>org</sub>, P<sub>org</sub>, S<sub>org</sub>, CEC<sub>pot</sub>, CEC<sub>act</sub></li> <li>• <b>Water-soluble + exchangeable + reserve substances</b> (nutrients, trace elements, potentially toxic substances)</li> <li>• <b>Phosphorus pools:</b> P water-soluble, P exchangeable, P acid-soluble, P organic, P total</li> </ul>	
<input type="checkbox"/> <b>Current Nutrient Supply (valid for 2 years)</b> .....	<b>Net Price € 270,00</b>
<ul style="list-style-type: none"> <li>• <b>Basic parameters, water-soluble + exchangeable substances</b></li> <li>• <b>ATTENTION: The reserve pools und P fractions are not included!</b></li> </ul>	

**Transmission of results:**     E-mail (free of charge)     Postal mail (+ € 10,00)

I agree that my personal data including the examination results will be processed for an unlimited period of time for comparative purposes in the case of follow-up orders. I can revoke this consent at any time.

**Signature/Official seal of company or farm** (Client)