**Links to Instruction Clips**

**Basics**

Bovenweger (in Dutch)

<https://multimedia.wur.nl/P2G/Player/Player.aspx?id=dXPBIV>

Analytische balans (in Dutch)

<https://multimedia.wur.nl/P2G/Player/Player.aspx?id=bgfxxv>

Soil Moisture Content

<https://multimedia.wur.nl/P2G/Player/Player.aspx?id=Nzrl1>

Diluting a liquid sample

<https://multimedia.wur.nl/P2G/Player/Player.aspx?id=erb2gs>

Use micropipette

<https://multimedia.wur.nl/P2G/Player/Player.aspx?id=drWYlx>

Pipet calibration

<https://multimedia.wur.nl/P2G/Player/Player.aspx?id=bZCHsq>

Use pH meter

<https://multimedia.wur.nl/P2G/Player/Player.aspx?id=ewq73t>

**Plant sampling**

Destructive harvesting of field stands

<https://multimedia.wur.nl/P2G/Player/Player.aspx?id=eLt5D7>

Leaf area determination

<https://multimedia.wur.nl/P2G/Player/Player.aspx?id=bIFW1i>

Drying of plant samples

<https://multimedia.wur.nl/P2G/Player/Player.aspx?id=cpm4BH>

Plant sample processing for dry matter partitioning

<https://multimedia.wur.nl/P2G/Player/Player.aspx?id=bZ6nZ9>

Plant sample digestion for elemental analysis

<https://multimedia.wur.nl/P2G/Player/Player.aspx?id=c4VY3R>

**Roots, rhizosphere and mycorrhizae**

Collection Rhizosphere Soil

<https://multimedia.wur.nl/P2G/Player/Player.aspx?id=biQAcp>

Root sample cleaning and subsampling for root length determination

<https://multimedia.wur.nl/P2G/Player/Player.aspx?id=bT5Qi4>

The scanning of roots

<https://multimedia.wur.nl/P2G/Player/Player.aspx?id=bCcprd>

Root Sample preparation for AMF staining

<https://multimedia.wur.nl/P2G/Player/Player.aspx?id=dZQqQz>

Staining Roots for AMF Fungi

<https://multimedia.wur.nl/P2G/Player/Player.aspx?id=bnVQMW>

Quantifying Root Colonization by AMF

<https://multimedia.wur.nl/P2G/Player/Player.aspx?id=cdcWkB>