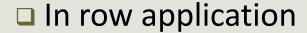


SPLIT NITROGEN FERTILIZATION AND IN ROW APPLICATION IN THE POTATO CROP

Problem and how to deal with it?

- Problem
 - Residual soil nitrate after potato harvest often too high
 - Cause:
 - Poorly developed root system
 - □ Nitrogen efficiency of potatoes is rather low
- Solutions
 - Split nitrogen fertilization











Results trials

- Split nitrogen fertilization
 - Trials for 5 years on several fields
 - Positive results
 - Especially after application of organic manure or at deviant weather conditions
- In row application
 - □ Trials in 2012
 - Sometimes clearly positive and sometimes little or no added value

