

Supplement E

Applicability of above-ground crop monitoring to identify soil compaction

Seasonal plant development

Aerial photography of the fields, illustrating status of crop development throughout the season. Flight height was approximately 35-45 m. The pictures show similar, but not identical positions.



Fig. SE1: Detail of plant development on site Herzogbirbaum. 2022: winter wheat; 2023: rapeseed. Section and flight altitude may differ.



Fig. SE2: Detail of plant development on site Groß-Enzersdorf. 2022+2023: maize. Section and flight altitude may differ.



Fig. SE2: Detail of plant development on site Groß-Enzersdorf (ctd.). 2022+2023: maize. Section and flight altitude may differ.