

Hogst, effektivitet og miljøpåvirkning: nytt fra forskningen

Rasmus Astrup

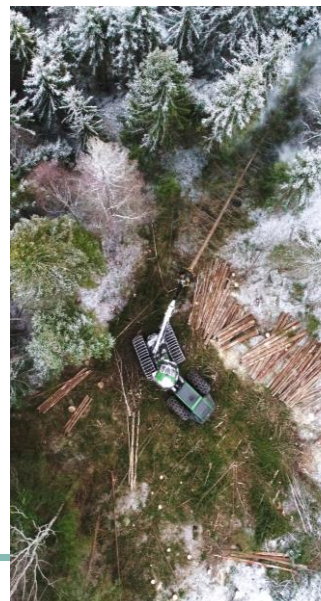
Innhold

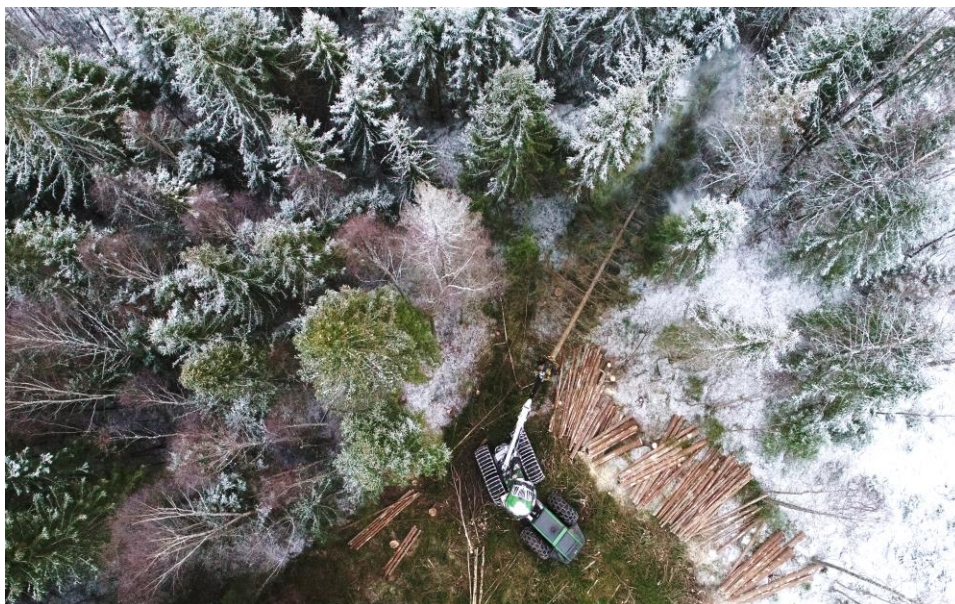
Bakgrunn: hogst, effektivitet og kjøreskader

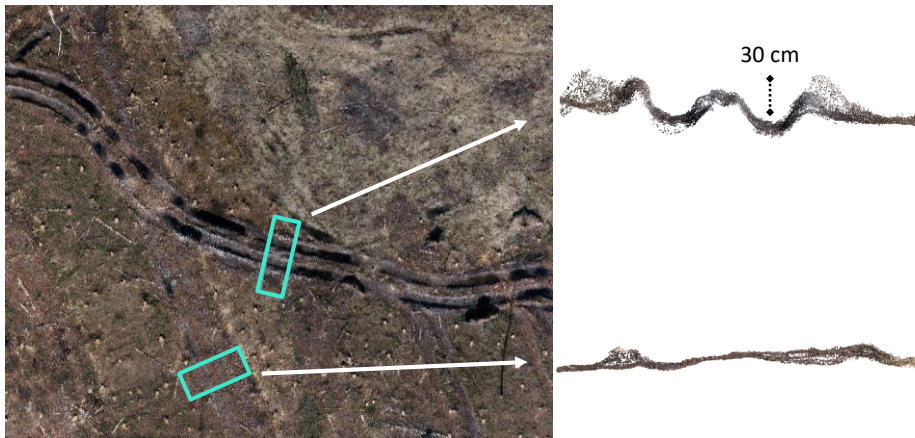
Økt effektivitet og mindre kjøreskader:

- (1) Digitale muligheter: bedre planlegging og beslutningsstøtte
- (2) Tekniske muligheter: Bedre maskiner

Sammendrag

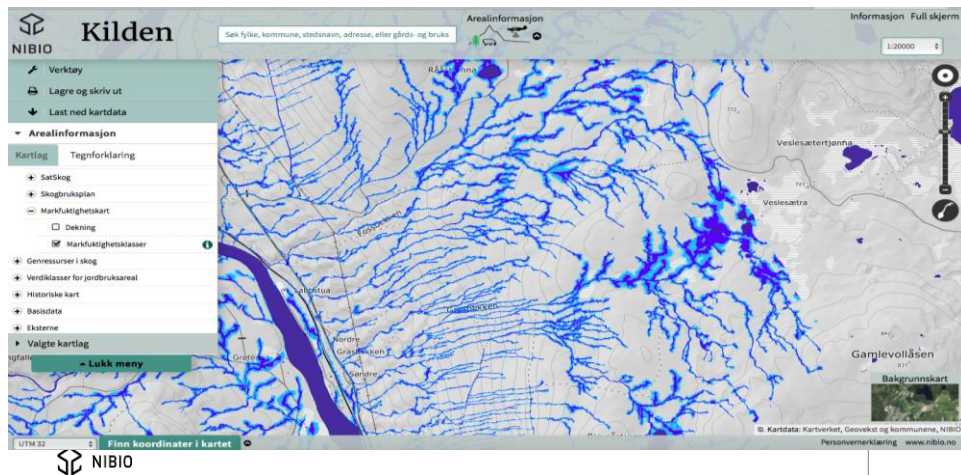


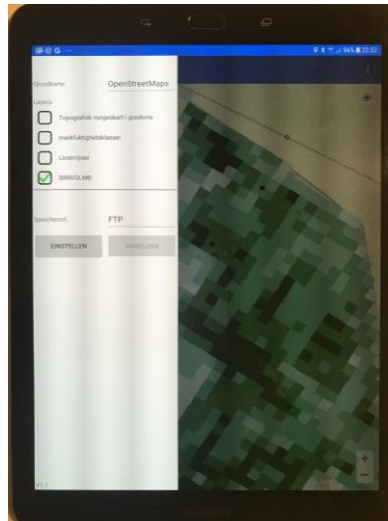




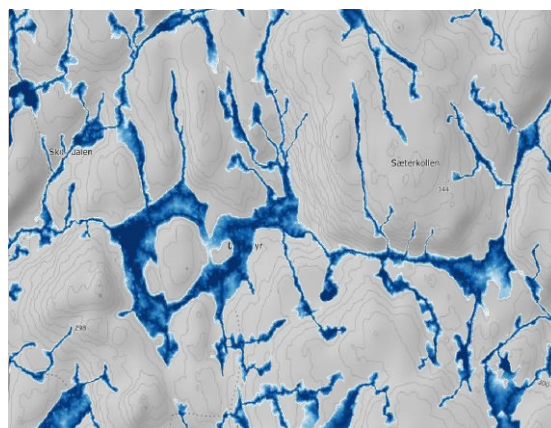


Markfugtighetskart

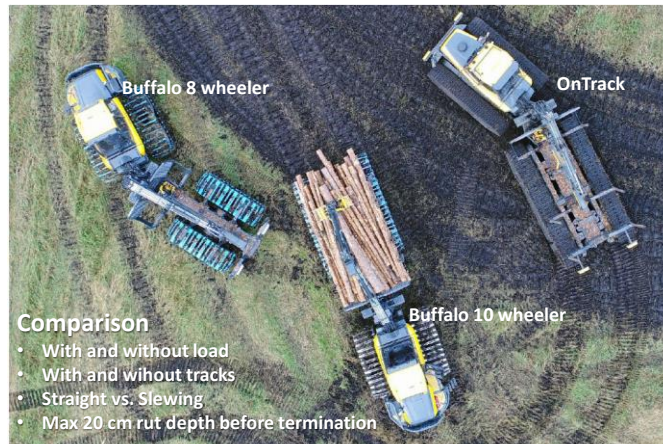




Neste steg: dynamiske markfugtighetskart



Comparative tests - tierp, sweden

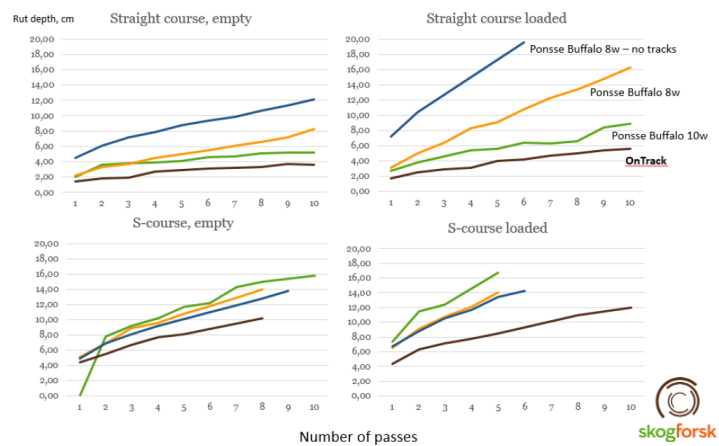


Comparative tests - tierp, sweden





Resultater - kjørespor

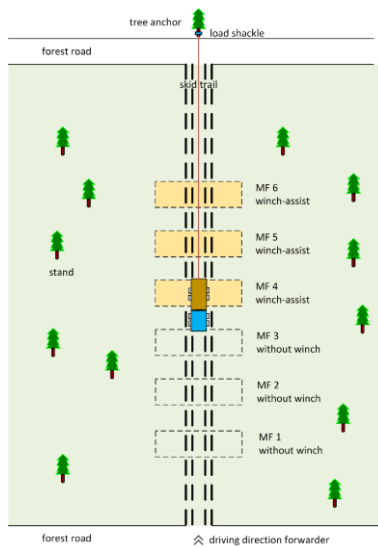




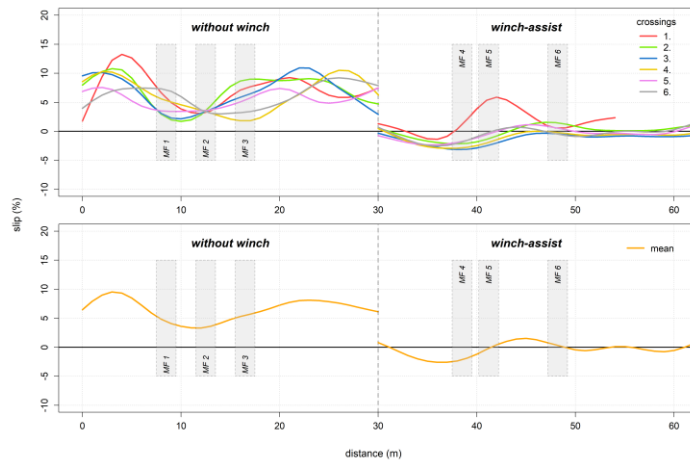
Vinsj på hogstmaskin og lassbærer: bæresvak mark



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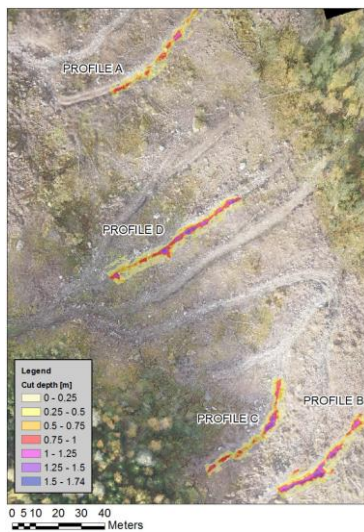


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Vinsj på hogstmaskin og lassbærer: brett terreng







Sammendrag

Økt effektivitet og redusert miljøpåvirkning:

- (1) Digitale muligheter: bedre planlegging og beslutningsstøtte
- (2) Tekniske muligheter: Bedre maskiner



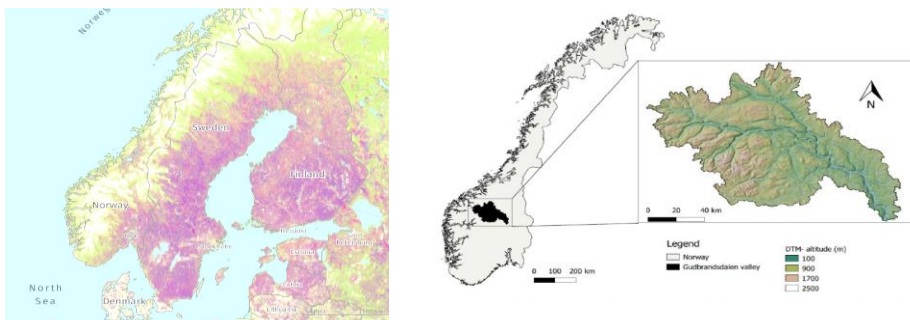


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Global forest watch: development a location of cuts





Development of cutsite area (2000 – 2017)

