

Spraying Technology

Calibration Tools





Exists 3 levels of precision in WSP coverage prediction

High

home | news | docs | download | plugins | resources | list | links



Image Processing and Analysis in Java

- o Features
- o News
- o Documentation
- o Download
- o Plugins
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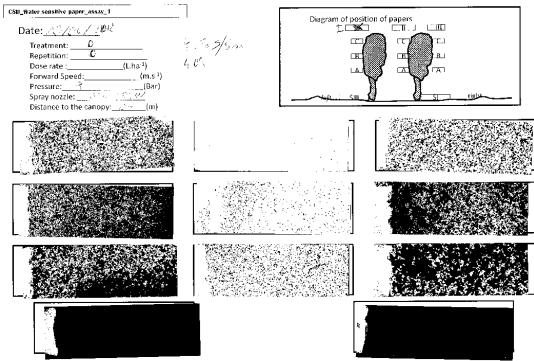
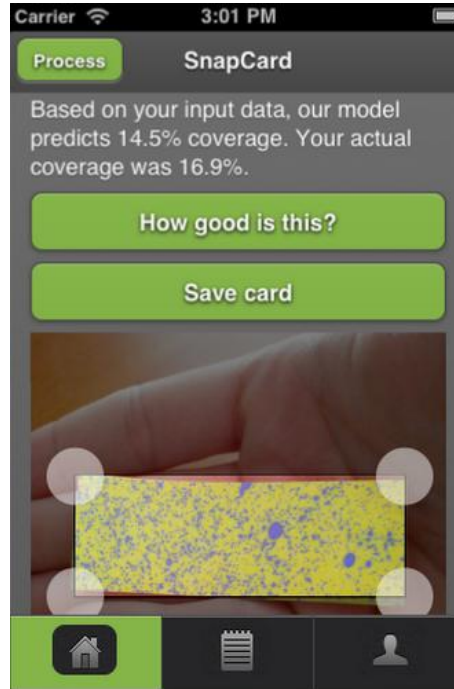


Diagram of position of papers

Minimum quality for scanning is 600 ppp, with image format (JPG, TIFF or BMP)

Adjust of all parametres and Threshold. Maximum adaptability

Medium



Carrier 3:01 PM

Process SnapCard

Based on your input data, our model predicts 14.5% coverage. Your actual coverage was 16.9%.


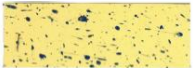
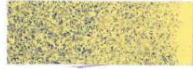
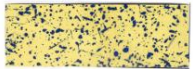
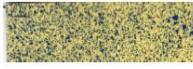
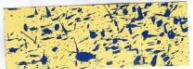
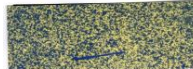
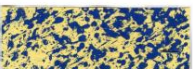
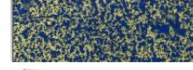
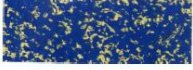


How good is this?

Save card

Obtention of a concret value

Low

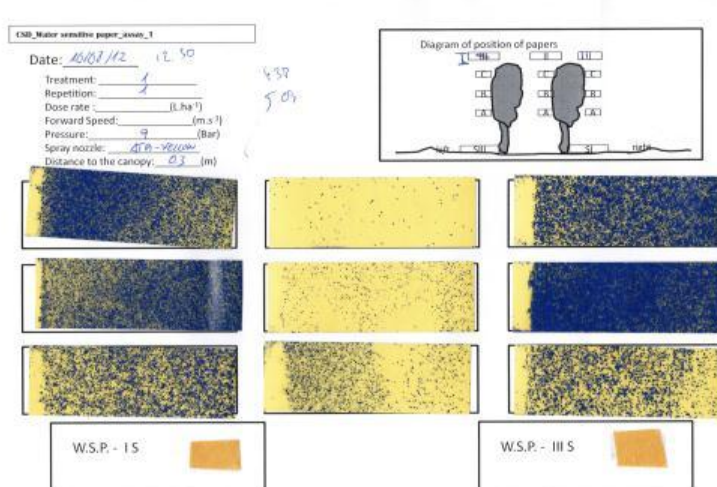
Guía interpretación papeles hidrosensibles

	Boquillas convencionales	Boquillas baja deriva
~ 5 %		
~ 10 %		
~ 20 %		
~ 40 %		
~ 60 %		
~ 80 %		

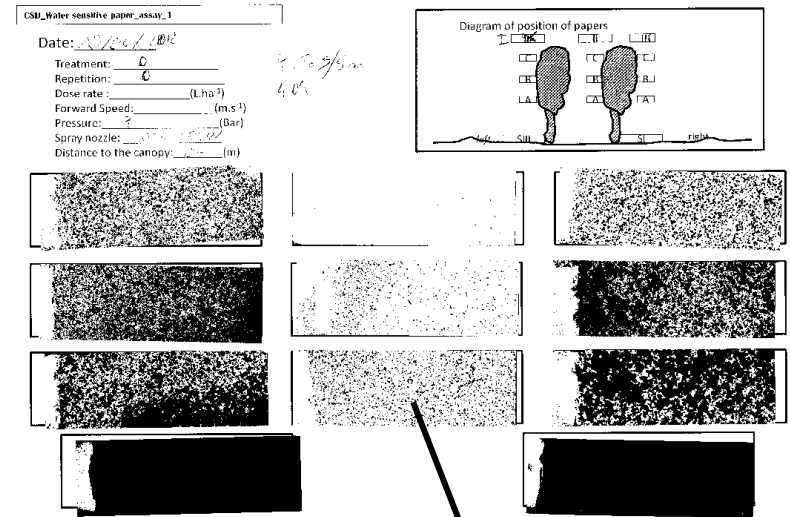
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Aproximation of a value

Calibration Tools



Minimum quality for scanning is 600 ppp, with image format (JPG, TIFF or BMP)



Minimum quality for scanning is 600 ppp, with image format (JPG, TIFF or BMP)

Recovery (%)
Impact cm^{-2}

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ImageJ

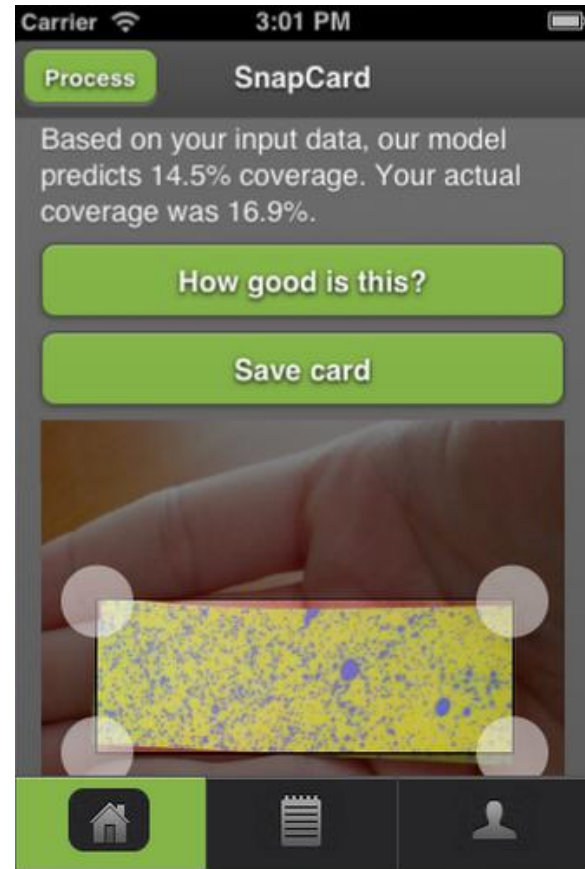
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An alternative

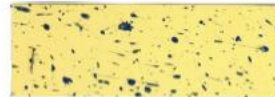


Guía interpretación papeles hidrosensibles

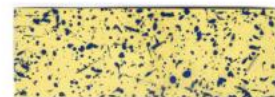
Boquillas
convencionales

Boquillas
baja deriva

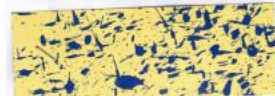
~ 5 %



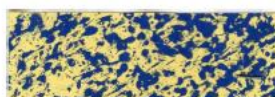
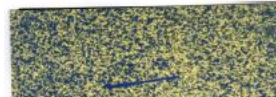
~ 10 %



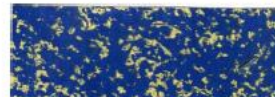
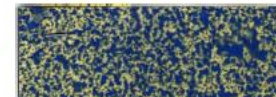
~ 20 %



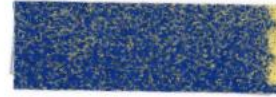
~ 40 %



~ 60 %



~ 80 %



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Calibration Tools

www.agrotop.com/en/nozzle-calculator

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www.hardi-international.com

www.albuz-spray.com



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investigación



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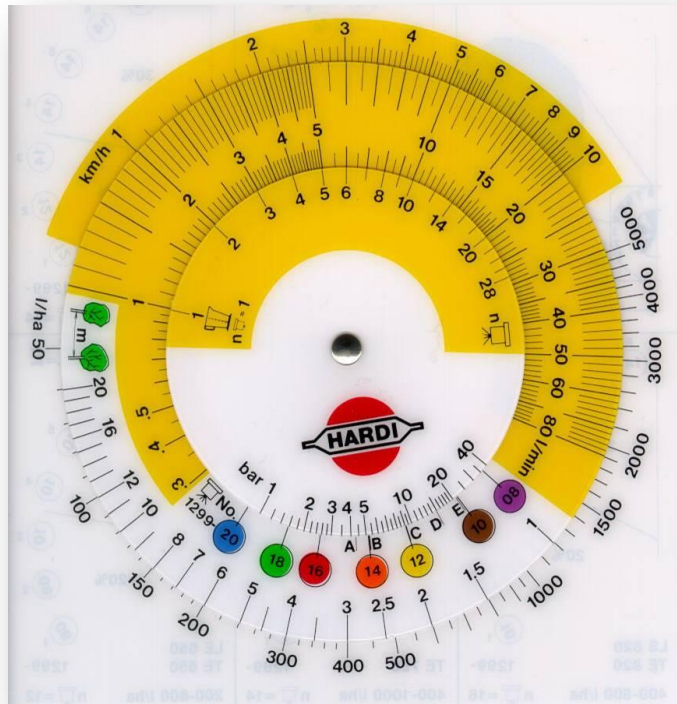
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Calibration Tools

Explicación



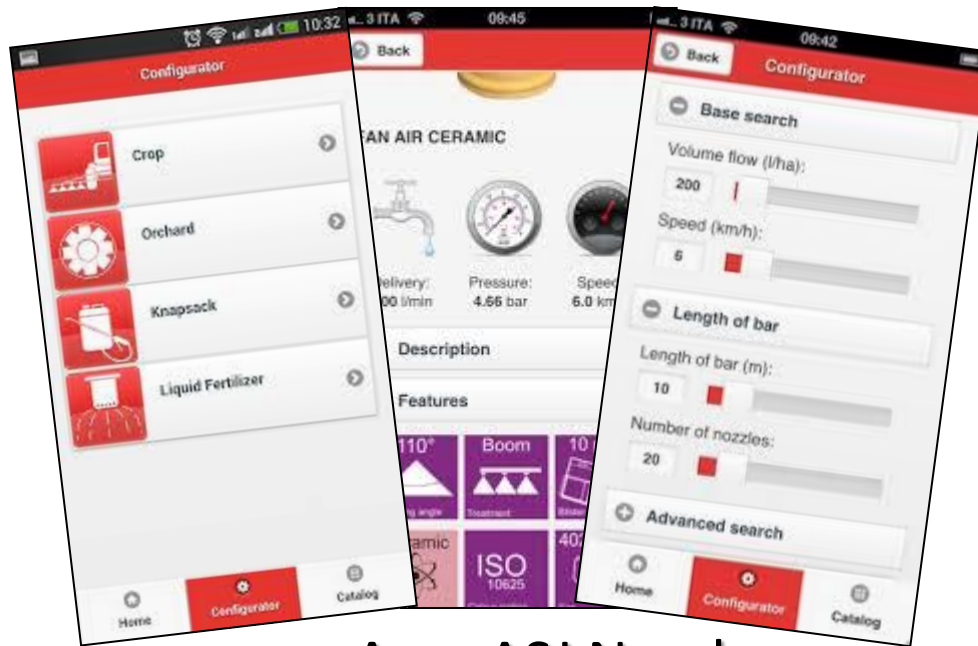
Explicación



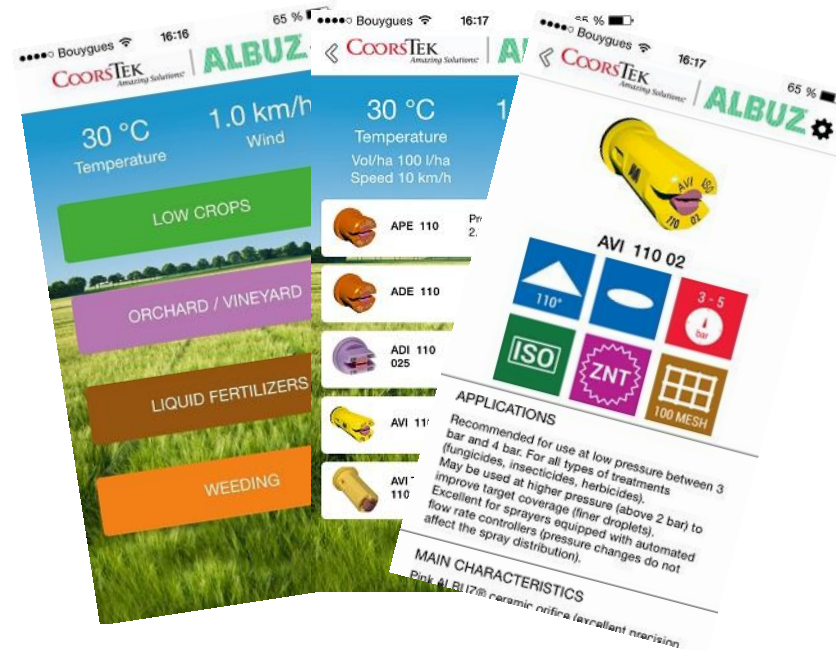
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Arag ASJ Nozzles



Albuz nozzles



SpraySelect

