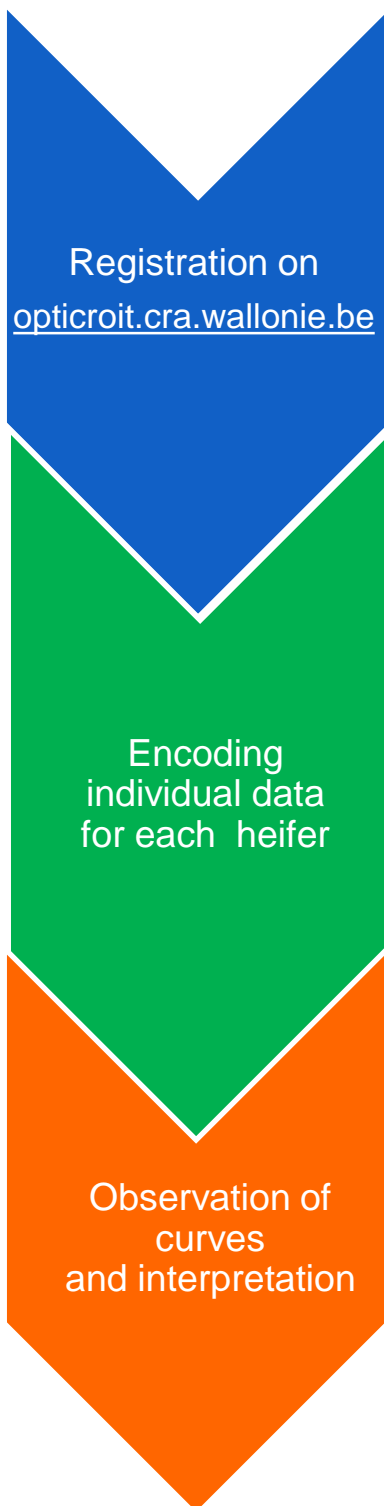
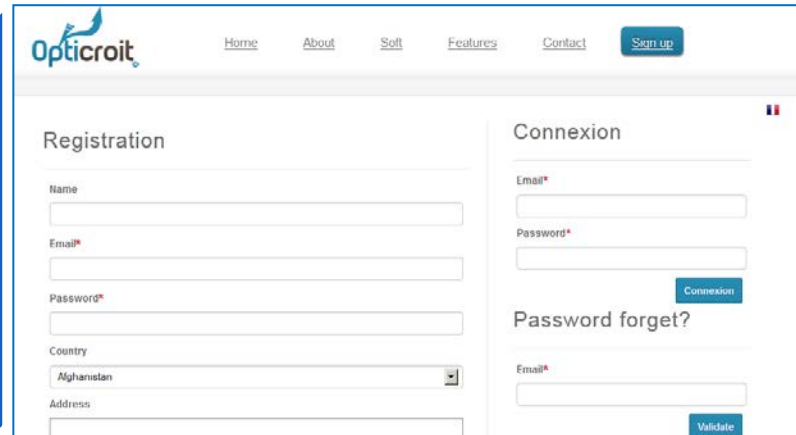
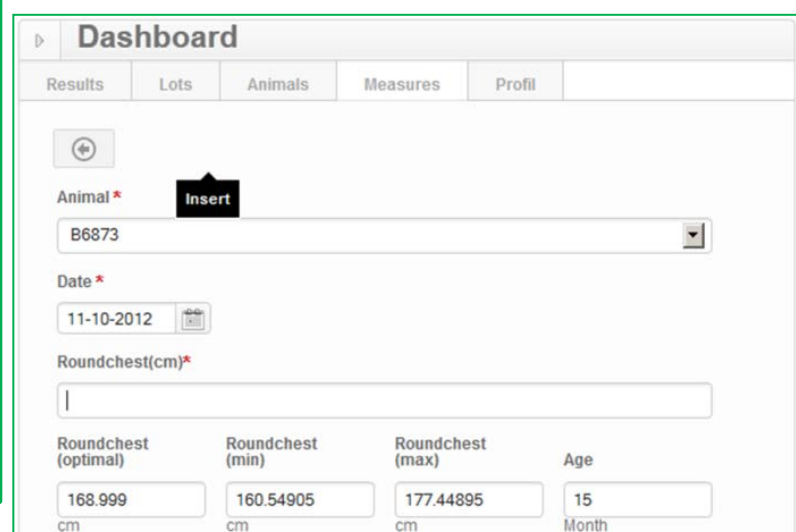


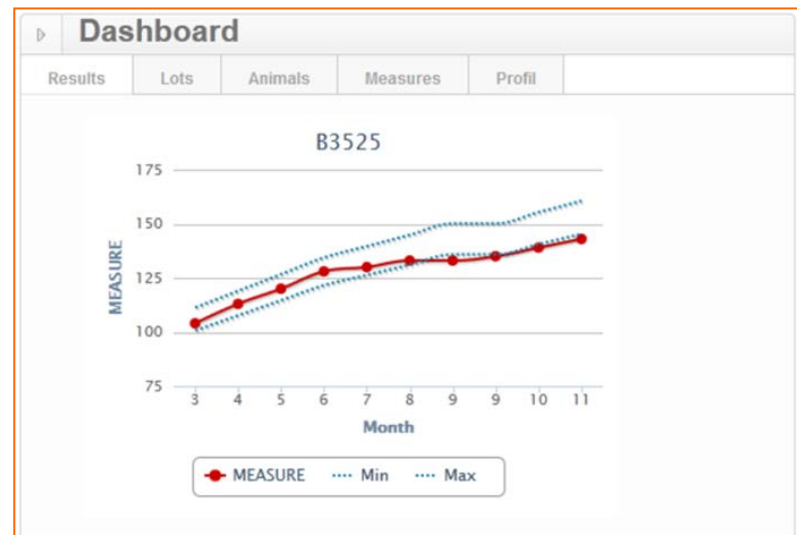
Software to optimize the time of first insemination of dairy heifers by measurement of thoracic perimeter

Opticroit

- Individual monthly monitoring
 - Thoracic measurement encoded
- Easy to use
 - Few data required
- Clear display
 - Graph provides an individual display

Roundchest (optimal)	Roundchest (min)	Roundchest (max)	Age
168.999 cm	160.54905 cm	177.44895 cm	15 Month



Opticroit is an accessible and practical tool for farmers to monitor the development of Prim 'Holstein' dairy heifers

Advantages

- Secure data conservation allows monitoring the growth of each heifer.
- Automatic message "Please inseminate the heifer" appears at a thoracic' girth of 170 cm.



Opticroit is designed by the Walloon Agricultural Research Centre's Animal Nutrition and Sustainability Unit, subsidized by the Department of Development (Research Section – Department of Agriculture, Natural Resources and the Environment – SPW).
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