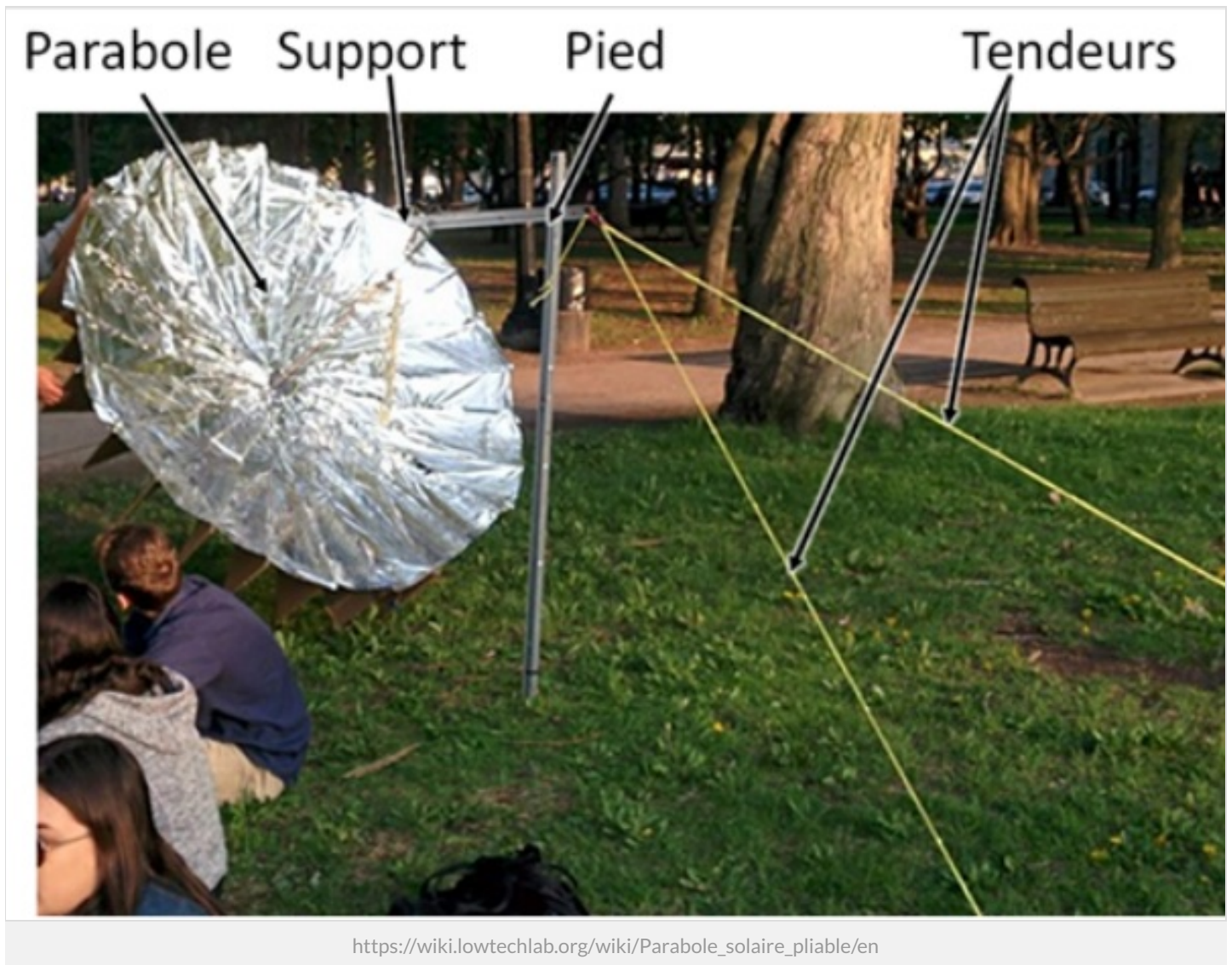




Foldable solar dish

 Montreal LowtechLab



Dernière modification le 26/07/2024

 Difficulty **Medium**

 Duration **3 day(s)**

 Cost **10 USD(\$)**

Description

Low-tech Lab de Montréal, 2019. See attached pdf file

Summary

Contents

Description

Summary

Step 1 - Carton cutting

Step 2 - Gluing the reflective surface

Step 3 - Reinforcing the folding structure

Step 4 - Installing a support

Step 5 -

Notes and references

Comments

Step 1 - Carton cutting

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Notes and references

Defects: surface reflectivity (survival coverage), probably only ~50% in the visible range

Creases and sensitivity to wind make the focal point ill-defined and changeable

Structure to keep the dish in the right orientation