



Test before thermal flying



Vers. 01-07

This test is to be made before you are permitted to fly in thermals. Please sign and return to your teacher.

I certify by my signature that I understand all questions and have made all manouvers below:

- min. 25 flights, which 10 on my own or current glider
- half-day training on the training hill with my own or current glider
- 5 correct flights** without radio help (radio remains on for emergency)
- B-Stall**
- beginning of spiral
- ears in normal flight
- ears in speed-flight
- side collapse (min. 50%)
- front collapse
- side collapse (min. 50%) in speed-flight
- landing with valley wind of more than 15 km/h
- SHV-number marked on the sail
- I can fly and land easily by myself
- I know my teacher cannot see me all the time during thermal flying. So I fly at my own risk!

Last Name:

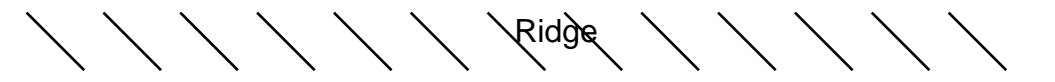
First name:

Date:

Signature:

Thermal flying

1. Draw how you fly along a hill (ridgeoaring).



2. Right-of-way while ridgesoaring: *The pilot, with the ridge on his/her*

side must

3. In which situations in thermal flights do you may make full circles?

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4. Where does an uphill wind detach from the ridge and go vertically upwards? Examples?

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5. How are thermals formed?

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6. What are the local limits for students on a thermal flight?

Niederbauen:

Büelen:

You must always be able to see the landing spot and you may fly max meters above the take-off point.

You may fly maximum minutes (for reasons of tiredness).

Dangers

1. What must you do in turbulence?

2. What must you do in the case of a collapse of your glider?

1. 2.

3. You no longer feel any wind in your face. What could be happening and what would you do?

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4. How do you throw your parachute (reserve)?

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5. What is a spin and what should you do if it happens?

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