

Soaring Cross Country Syllabus for the FLSC Jim Martin 2020

Order of Proficiency:

- ✈ Thermalling lessons – Able to stay aloft –
 - Read Thermalling by Kai Gertsen (FLSC LINKS in Training Section)
- ✈ Short field landing practice and field selection – Able to Land in varying conditions
 - Read Landing Off Field by Kai Gertsen
- ✈ Cross Country Considerations
 - Read Going Cross Country by Kai Gertsen
- ✈ Single place sailplane Checkout - Read POH for Each Sailplane
 - Assembly and Disassembly of single place sailplanes
 - Loading sailplanes on or in trailers
- ✈ Completion of the A, B , C Badges
- ✈ Studying for the Bronze Badge written test
- ✈ Passing the Bronze Badge test
- ✈ Data loggers or Barographs and how they work

- ✈ Crewing/retrieval duties for others. (So that someone will in turn crew for them)
 - This should include at least one actual retrieval.

- ✈ Accomplish the five hour duration flight required for the Silver Badge
- ✈ Accomplish the 1000 meter (3300 ft) altitude gain required for the Silver Badge
- ✈ Plan cross-country flights
 - Personal preparation for cross-country flying – Cockpit Comfort
 - Other equipment needed for safe cross-country flying - Tablets
 - Weather for cross-country flights – How to obtain and interpret
 - Navigation (map reading and GPS usage)
 - Proper radio procedures – Crew and other aircraft
- ✈ Dual cross-country flights
- ✈ Post land out etiquette (How best to deal with the landowner.)
- ✈ Complete Silver Distance – with Logger and use an Official SSA Observer