

High Flights Soaring Club

General Camp Checklists



Please provide updates to these checklists to the Club Secretary or to Jim Densmore,
719/535-8978 or jim@densmore.org

Pre-Camp Planning

1. Verify Tow Pilots for camp
2. Obtain volunteer to auto tow down the 1-26 22S.
3. Obtain volunteer to auto tow down the 1-26 47S.
4. Obtain volunteer to auto tow down the 1-34 643.
5. Obtain volunteer to auto tow down the L-13 7AS.
6. Obtain volunteer to fly/aero tow in the Cub.
7. Obtain volunteer for first seat of the glider being aero-towed/ferried.
8. Obtain volunteer for second seat for glider being aero-towed
9. Obtain volunteer to take Oxygen bottle.
10. Obtain volunteer to take fuel drum if necessary.
11. Obtain volunteer to bring their tool kit.
12. Contact destination people to make them aware that we plan to come to their facility.
13. Obtain and schedule place for a Saturday night get-together, barbecue or whatever.
14. Verify/Arrange for available fuel for Cub.

1-2 Weeks Prior

1. Sufficient number of Associate member releases.
2. Extra tow ropes (how many?)
3. Tie down kits for each ferry glider and tow plane
4. Extra weak links, plastic tubing, and rings.
5. Water jugs and paper towels for canopy cleaning.
6. Patch kit for tow plane and glider tires
7. Extra oil for tow plane.
8. Sectionals; any other necessary charts.
9. Notification of Colorado Air National Guard if needed (Westcliffe near ops area, depends on whether ANG Commander is interested in notification).
10. Battery chargers.
11. Each glider's battery fully charged.
12. Each logger battery fully charged.
13. Microphones for each glider.
14. Laptop PC for use with the loggers.
15. Rope hooks.
16. Badge, waivers, membership forms, log forms.
17. Ammo boxes of extra bolts.
18. First-aid kit.
19. Ballast for 2-33 and any others needing ballast
20. O₂ bottles for filling gliders & tubing.
21. Ground tow ropes.
22. Extra skid(s) for emergency replacement.
23. Wind sock and mounting pole.
24. Wing weight bag.

25. Tires for resting wings on during assembly.
26. Orange pylons.
27. Air bottle for refilling tires. Fill it!
28. Floor jack.
29. Rudder/aileron locks for each glider.
30. Fuel arrangements or barrels transported to camp.
31. Arrangements to trailer each glider down/back.
32. Arrangements for ferry pilots down and back.
33. Arrangements for tow plane(s) for camp.
34. Arrange takeoffs on each pilots' calendars.
35. Duty roster details organized..

Badge work supplies

1. Club Volkslogger, battery, and cables
 - a. Verify battery is fully charged
2. EW digital barograph
 - a. Verify battery is good
3. Club laptop with power supply and
 - a. Extra floppies
 - b. Memory card reader
 - c. WiFi card
4. FAI Badge submission forms
5. Denver Center wave authorization notification, and/or any other wave window releases needed.

Oxygen

1. Remove O2 bottle from cascade trailer to take to camp.
 - 1.1. If lowest pressure bottle is higher then 500 psi, take highest pressure bottle.
 - 1.2. If lowest pressure bottle is below 500 psi, remove it and have exchanged for fresh bottle before camp.
2. Oxygen Fill hose
3. Oxygen supplies trunk with
 - 3.1. Oxygen masks (A14/A8) for any club plane still using them.
 - 3.2. Extra oxymizer cannulas.
 - 3.3. Extra standard cannulas
 - 3.4. Extra cannulas barbs
 - 3.5. Adjustable wrench for Oxygen fill hose
 - 3.6. 2 x 7/16" wrenches for connection to fill ports on planes/bottles

Miscellaneous

4. Tow rope spool and rope hook.
5. Box extra tie down ropes.
6. Extra anchors for tow plane and spares.
7. Extra microphones, batteries
8. Waiver forms for 2-33/Blanik passengers.
9. Extra tow ropes besides those on spool.
10. Baby wipes for oxygen masks. (Try the operations trailer cupboards.)
11. Plastic tube tow rope protectors.
12. Weak links (Frank Molli makes 'em for small fee)

Departure from Camp

1. Identify & be sure to take home *all* tiedown ropes.
2. Extract tiedown ropes and their anchors *at the same time* to ensure you have all the anchors.

3. Don't forget to get the GLIDER RIDES sign.

Attached sheets for each glider

1. 1-26 22S Ready – Plane Captain _____
2. 1-26 47S Ready – Plane Captain _____
3. 1-34 643 Ready – Plane Captain _____
4. L-13 7AS Ready – Plane Captain _____
5. 2-33 89H Ready – Plane Captain _____

Audit Trail

- ◆ Creation: May 1995 by Jim Densmore.
- ◆ 5/5/96 by Densmore: Verification against 5/18/92 checklist supplied by Dan Oldfield.
- ◆ 5/5/96 by Densmore: Verification against “*High Flights Camp Reminder*” list supplied by Oldfield.
- ◆ 6/2/06 by Densmore: HTML transcription. However, I think we're going to go back to RTF. We also can post in PDF for those who might not have an RTF editor.
- ◆ 8/23/06 by Densmore: suggestions from Grove and Scott included. Reverted to RTF/PDF.
- ◆ 8/24/06 by Scott: reorganized.



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SGS 1-26 22S Camp Checklists

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Plane Captain _____

Trailer

1. Check all trailer lights.
2. Check all trailer tire pressures.
3. Check trailer registration
4. Verify hitch ball size with tow vehicle.
5. Check Ammo can for tie down kit – 4 anchors and ropes, one with tow ring, one with tail bolt.
6. Carpet for wing saddles

Glider

1. Battery Charged
2. Radio operative
3. Microphone
4. Oxygen system – Fill to full
5. Cushions – in garbage bag so they don't get wet - in cockpit
6. TE probe removed and in cockpit
7. Control surface locks for glider as needed.
8. Tape shut any fuselage/wing root holes.
9. Be sure pitot tube cover is in place.

Loading

1. Put extra carpet proctors in trailer wing holders. (Try house trailer bathtub.)
2. Assembly tools including 9/16" socket wrench.
3. Tie down wing tips to trailer

Glider (2-33 or Blanik) Aero Tow

1. Rebar tool for tie down anchors.
2. Barograph?? in brief case with foil, camphor, and matches – barograph remains on checklist but it is normally not needed anymore.
3. Club checks for buying tow plane gas.
4. Battery chargers.
5. Thick plastic sealable baggies come in handy.
6. A large canopy as Sun shade, if available
7. The GLIDER RIDES sign.

