

**Minutes of the Soaring Safety Foundation
Board of Trustees Meeting at Houston, Texas
September 7, 2018**

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Meeting called to order. 3:13 PM

Trustees Attending: Rich Carlson, Tom Johnson

Trustees attending by video-conference: Burt Compton, Ron Ridenour,

Trustees Absent:

Advisors Attending: Bernald Smith, Bob Wander, Tony Condon, Russ Howard, Glenn Collins.

SSA Members Attending: None

Approve Minutes: Reno March 2018. TJ Motion to approve, RR second. Carries.

Approved MAR 2018 minutes to be transmitted by BC to SSF webmaster Brent Eigsti:
brent@arrowheadim.com

Trustee Reports:

Richard Carlson, Chairman's Report.

2019 FIRC Schedule Jan - March, (5 or 6 requests from Chicago, Houston, Anchorage, Suffolk, Dayton.)

Handout: The Killing Zone book.

FIRC renewed April 2018 with FAA, next due April 2020. Reapply October 2019.

FAASTeam / Wings credits to attendees. Listing of SSF FIRC dates and locations.

OSTIV / TSP meeting in the fall of 2019 (RC proposed Chicago Glider Club as venue.)

Rich Carlson has been appointed as co-chairman of OSTIV Training and Safety Panel with Sweden's Henrik Svensson. Rich will serve on OSTIV Board for 2 years.

Discussion at WGC regarding sailplane develop panel and training and safety panel.

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Trustee Reports, *continued*

Burt Compton

“Stop Crashing / Start Learning” Letters that describe the programs of the SSF.
In 2018, two mailings of 193 letters per mailing to all SSA Chapters, SSA Directors.

BC requests the “Stop Crashing / Start Learning” letter into SOARING, one-time.

Site Surveys: 10 in calendar year 2018.

Reimbursement of Expenses and Contract Fees totaled \$ 13,597.33

BC requests budget for 12 Site Surveys in calendar year 2019. RR agrees.

96 Site Surveys in 32 States conducted since 2001.

Common observations include poor launch point organization, use of checklists, marginal operations for “convenience” such as intersection takeoffs and downwind landings to the launch point and towards aircraft on the grid. Slow to clear gliders from the landing area. Lack of “club management” regarding club pilots and visiting pilots certification, currency and proficiency.

Club Instructors renewing by online courses or by other means, not the SSF FIRC.
Many comments from clubs regarding the SSF website needs updating.

BC to incorporate Bob Wander’s suggestion to request responses from sites regarding how the club may be modifying training and safety issues discussed at the Site Survey.

Articles. BC wrote one article for SOARING magazine in 2018.

Videos. Two produced in 2018.

Ron Ridenour, Treasurer’s Report & Budget (e-mailed to Trustees as separate files.)

Motion to approved by TJ, RC seconded. Carries.

Approved reports to be transmitted by RR to SSF webmaster Brent Eigsti:
brent@arrowheadim.com

Steve Dee (*Absent*)

Tom Johnson

2 SSF Safety Seminars in 2018.

SSF programs advertising in SOARING.

BC to submit one page "Stop Crashing Letter" to SOARING editor Eric Bick.

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Comments by SSF Advisors:

Bob Wander activity (by e-mail) on Sep 7, 2018:

Developing an advanced interactive SSF Safety Seminar program that would include FIRC-quality presentations, to a larger audience for glider pilots, glider-pilot wannabes, student pilots, CFG's, towpilots in order to educate and challenge participants to recognize / change / improve their behavior regarding risk management.

Bernald Smith: Spoke about "innate racism" and how it may relate to "experienced pilots" having complacency, leading to assumptions, leading to an accident.

Pat Costello: Airline flight delayed.

Old Business:

RC: Bronze Badge Study Guide update in progress.

RC: SSF Website updates.

RC: Appointed as OSTIV / TSP co-chair / flying meeting fall 2019.

BC: Stop Crashing Letters. Continue mailings twice a year. Use a new "crash" image.

BC: Continue production of Videos. "Aerotow Emergencies" (per COM PTS.)

BW suggests filming a (simulated) insidious partial power loss, with example causes such as exhaust baffles failing / clogging, carb ice, towpilot missing checklist items such as mags not on "both", carb heat on, unlocked primer, mixture improperly set, that may cause the towplane to have a longer than normal takeoff run and not climb as expected by the glider pilot (situational awareness.) BW to consult with BC on video script.

RC suggests video segments of pre-flight discussions with pilot, towpilot, CFG, of possible "Aerotow Emergencies" to evaluate the reactions and options as the tow progresses. (Scenario Based Training.)

Increase video budget for the new video production for "Aerotow Emergencies" which will require more time and video footage that was previously "in the can" from the first 5 SSF / PTS videos. BC to research budget with Kevin May.

Analysis of Pilot Flight Time Data. RC developed spreadsheet for responses. RR recorded data into spreadsheet.

Website Usage. www.soaringsafety.org needs to be updated and current. Brent Eigsti does updates: brent@arrowheadim.com

SSF Advertising and Fund Raising Activities.

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New Business:

Current Fatal Accident Situation.

RC. Interaction with SSA Government Liaison Group and the potential for NTSB recommendations regarding Commercial Operations.

BC to draft a letter to be reviewed by the SSF Trustees and then sent initially to the Commercial Operators discussing a "no - go" safety decision policy and the insidious threat of the "Normalization of Deviance."

Discussion of the low number of accidents and incidents at soaring competitions.

RC and Glenn Collins will reach out to former NTSB Investigator at Skyline Soaring for advice on how the SSF may interact with NTSB investigations of glider accidents.

Next SSF Trustees Meeting:

February 22, 2019 (Friday) with the SSA Directors / SSA Membership meetings at Raleigh-Durham, NC (DoubleTree Hotel.)

Adjourn: 5:35 PM. RR moved to adjourn, TJ seconded. Carries.