

LSC Safety Report - 2017

Operational Statistics

Launches: Winch 100± **Aerotow** 6±

Active Pilots: 10

Flarm: 2 in private ships

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Incidents

- ° 2x Winch retrieve returning from glider with winch line still attached. Antenna connector fixed. Placard added to rear of retrieve van, but mistake repeated on quad substituting for van. Van has been replaced by Kubota. Can we transfer placard or buy new one? Note: Rear of Kubota not flat.
- ° 1 or 2 splice failures where blue line joins red line. Do we need an inspection interval?
- ° Winch pivoting around wheels during launch necessitating power reduction. This happens when winch line is elevated taking some load off the forward foot. The foot by the hitch needs to be firmly down or winch can be left on hitch of tow vehicle if tow vehicle not otherwise needed.
- ° Visiting vehicles wandering onto runways. ASC will be installing signage.
- ° Visitors congregating by rwy 11 threshold under approach path. ASC installing signage.
- ° Pilot boarded glider before removing dolly.
- ° DG-400 gear collapse - suspected mechanical failure as gear handle in cockpit remained in down position
- ° ASW-27 called in from overhead Pincher Airport. Did not hear replies from Cowley, but was hearing Cu Nim.
- ° The farmer's mower blade was damaged by objects on the field and a relative was seriously injured attempting a repair. Obstacles are now marked with stakes. Tires should be stacked together at the end of a day's operation. Loose items should be picked up.

- ° Link swallowed by winch damaging roller.
- ° Successive winch line failures. Suspect overheating from jammed roller or kinks in line. Roller bearing examined and freed.
- ° Fly In visiting aircraft departed centerline 11, but 11 narrows by about half SE 21. Winch retrieve had halted other side of 21 directly in line with departing aircraft. Visiting pilots need to be informed to use South side of 11.
- ° Winch foot left down carved trench in gravel.
- ° Grob trailer blew over. Glider in hangar. Wheels tied down to cable and trailer hitched to van.
- ° A number of hangar rash incidents. Best to have people at each wingtip and tail, or take things very slowly.
- ° Hunters using app shot deer on field while winch and Kubota were positioning nearby. App developer has amended map database, but other apps out there. Signage will be installed.
- ° Winch crank fell off while winch was being positioned. Crank must be put in cabin before moving winch.