Project: Traveler Preflight
CHECKLIST

*“If you believe you can accomplish everything by ‘cramming’ at the eleventh hour, by all means, don't lift a finger now. But you may think twice about beginning to build your ark once it has already started raining”*

- Max Brooks, The Zombie Survival Guide: Complete Protection from the Living Dead

# More than One-Week Prior

[ ]  Advertise launch on website.

[ ]  Order balloons from Kaymont.

[ ]  Verify firmware and configs on Trackers.

[ ]  Check parachute for damage.

# One Week Prior

[ ]  Final integration testing with feature freeze.

[ ]  Pick up Hydrogen.

[ ]  Attach Harmless Package Notices.

[ ]  Purchase disposable batteries for cameras/back-up transmitters.

[ ]  Final weight checks. (FAA limits to 6 pounds/package, 12 pounds total)

[ ]  Check load lines for damage.

[ ]  Check weak-link for damage.

# One Day Prior

[ ]  File NOTAM at least 24 hours in advance.

[ ]  Notify Hutch Tower. (620-665-6557)

[ ]  Charge Li-Po Batteries.

[ ]  Install batteries.

[ ]  Clear SD card for CHDK camera script.

[ ]  Format SD cards for video cameras.

[ ]  Verify voltage on Li-Po Batteries (~4.0V/cell).

# Pre-Launch

[ ]  Have fire extinguisher on hand.

[ ]  Fill balloon on top of tarp. Have gas cylinder laying on side.

[ ]  Verify knots in load line.

[ ]  Untangle parachute. Adjust shrouds as necessary.

**Payload 1**

[ ]  Activate tracker.

[ ]  Start cameras.

[ ]  Verify GPS lock.

**Payload 2**

[ ]  Activate tracker.

[ ]  Start cameras.

[ ]  Verify GPS lock.

**Payload 3**

[ ]  Activate tracker.

[ ]  Start cameras.

[ ]  Verify GPS lock.

# Launch

[ ]  Notify Hutch Tower 5 minute prior to launch. (620-665-6557)

[ ]  Release balloon!

Time of Release: \_\_\_\_\_\_\_\_\_