

LOCATION SCOUT CHECKLIST

1. Confirm Client Location
2. Map Location on Google Earth
3. Check VFR Map of Location
4. Prevision Flight Areas
5. Locate Safety Crash Areas
6. Gain Permissions if Needed
7. Weather Forecast

MORNING SHOOT CHECKLIST

1. Check Weather, Wind, Rain
2. Confirm with Client
3. Location Map Prints Ready
4. Drones Packed & Loaded
5. Gear Packed & Loaded
6. Personal Items Packed
7. Directions to Location Ready
8. Vehicle Trip Ready

MISSION PLANNING CHECKLIST

Scenario: Big Picture

[Client Goals, weather, terrain]

Mission: Specific Goals for Flight

[Resort back to if things change]

Execution: How to Do

[Flight path, shot list, timing, safety]

Murphy's Law

[What can happen?]

Logistics

[Clothes, food, equipment, emergency]

Command

[Communication Methods, Roles]

DRONE PACK CHECKLIST

- 1. Number of Drones**
- 2. Batteries Charged & Packed**
- 3. Controller Batteries Charged**
- 4. Controller & Screens Packed**
- 5. iPad Charged & Packed**
- 6. Check for Drone Updates**
- 7. Camera Batteries Charged**
- 8. Drone Cameras Checked & Packed**
- 9. Electronics Cables Packed**
- 10. Props & Fasteners Packed**
- 11. Memory Cards Formatted & Loaded**
- 12. Visual Drone Inspection**
- 13. Cases Sealed**
- 14. Backup Items Packed**
- 15. Emergency Gear Kit in Car**
- 16. Eye Gear Packed**

PRE-FLIGHT CHECKLIST

- 1. Firmware Updated?**
- 2. Visual Inspection**
- 3. Batteries Charged**
- 4. Props Tight / Locked**
- 5. ND Filter Needed?**
- 6. Memory in Camera / Formatted**
- 7. Camera Batteries Charged**
- 8. Monitor Brightness Adjusted**
- 9. Shade or Monitor Hood on**
- 10. Transmitter On**
- 11. Drone On**
- 12. GPS Lock / Calibrated**
- 13. Minimum Height Adjusted**
- 14. Minimum Return Height Adjusted**
- 15. Transmission Frequency**
- 16. Camera Picture Style**
- 17. Safe Take Off Location**
- 18. Emergency Locations ID**
- 19. Eye Gear On**
- 20. Area Clear of People**
- 21. Take Off**

SAFETY PROCEDURE

FLY AWAY

1. Return Home Pressed
2. Warn Surrounding People
3. Drone Direction
4. Drone Distance
5. Battery Life Prediction
6. GPS Map
7. Determine to Drive After or Stay
8. Hunt Within Radius

CRASH

1. Warn People of Eminent Crash
2. Turn off Controller
3. Stay Back until Drone is Inactive
4. Take Photos of Damage
5. Assess Damage to Drone
6. Assess Property Damage
7. Contact Insurance