

Collector – Site Brief

**This brief is for Duty Pilots (generally Safety Officers) to provide to all pilots.
It should provide a basis for discussion of safe operations on the hill.**

Site Description and General Conditions:

- Collector is an inland thermic site with limited soaring.
- Both the launch and landing are on private property.
- **Please don't contact PROPERTY OWNERS for access**
Contact the club committee for any enquiries.
- Launch: S34° 58'10" E149° 22'29" : 2988 (910m) AMSL
- LZ: S34°58'22" E149°23'5" : 2264 (690m) AMSL
- Controlled airspace starts at 5500' AMSL and drops to 4500' AMSL just south of the site; see VTC for other regional airspace

Site Rating: [Describe as Guidelines]

- Wind Direction: NE to E
- Site rating is dependent on conditions. Some guidelines:
 - Novice PG – Wind Gusting less than **18 km/h**
 - Novice HG – Wind Gusting less than **25 km/h**
 - Intermediate PG – Wind Gusting to **23 to 30 km/h**
 - Intermediate HG – Wind Gusting **40 to 47 km/h**
 - Advanced PG and HG – To make own appraisal.
- Other factors will contribute to the assessment of safe launch conditions:
 - Is the wind strength trending up?
 - What is your airspeed on your wing?
 - Is it morning or afternoon?
 - What are the observations at other regional sites (i.e. Braidwood & Nerriga)?
 - How many other pilots are in the air?
 - Is the sea breeze coming? (Check observations, look for cloud)
 - How thermic is it?

Weather Hazards: [Describe weather information sources]

- Has the sea breeze arrived or still coming in?
- Sea breeze can be very dangerous for PG
- Is there likelihood the wind will shift to have some westerly in it?
- Strong thermic conditions and usually quite turbulent air

Launch Hazards: [Describe launch areas]

- Fence behind the launch
- Strong thermic condition possible on launch

Landing Hazards: [Describe landing areas]

- Power lines in landing area directly below launch and along ridge to north and south running up and down ridge all very difficult to see.
- Can be strong thermic conditions in LZ
- If landing at Lake George ... Lake George is home to one of the largest populations of Taipan snakes. These snakes are usually a shade of brown, are highly aggressive with rectangular shaped heads and their venom is highly venomous. If bitten, seek medical assistance as a matter of urgency. A decent bite, without medical assistance can be fatal within 45 minutes.

In Flight Hazards: [Describe typical flight areas]

- A strengthening sea breeze – land immediately if flying a PG
- No landing options over the back of the hill
- Dust devils can be prevalent in the area
- Strong thermic conditions

Site Closure Procedures:

- A Duty Pilot might close the site due to unsafe conditions, or if there is an accident:
 - All pilots in the air must proceed to land immediately if the site is closed.
 - A cross symbol on launch or landing indicates the site is closed.
 - A pilot in the air sitting out of the harness indicating with running legs is another indication the site is closed.

Emergency Procedures:

- In the event of an accident involving injury.
 - Call 000. Describe to the operator that the LZ location is 600m past the Lake George Winery and send car to wait on the highway.
 - The site must be closed in the event of any injury that involves ambulance attendance (air or ground) from the moment the ambulance is called.
 - Report the incident by phone to an ACTHPA SSO to initiate the reporting mechanism.

Site Rules:

- All pilots must be HGFA members.
- Drive on roads only – no driving on grassed areas including paddocks.
- Parking only in car parks at launch or landing.
- No Dogs.

Site Recommendations:

- Pilots should monitor the HGFA UHF frequency (472.125Mhz) while in flight for communication.