

Launch and Recovery:

All take-offs and landings will occur at the grass airstrip identified at the Horse Barn Hill test site. An image of the airstrip and the flying area at the Horse Barn Hill test site has been uploaded into the map section of this application.

Takeoff will either be via manual control using the joystick through a 900MHz link from a pilot on the ground or using the autopilot's "auto-takeoff" feature. After takeoff, the UAV autonomously will climb to a height of 100 ft and hover. All communication links and other systems will be checked for normal operation. Once all systems are verified to be operating normally, the GCS operator commences the planned flight operations.

Landings will be performed via manual control using the joystick through the 900MHz link. Where landing via the 900 MHz is not possible, the safety pilot will land the UAV using the 72 MHz R/C controller.