

Ground Observer Description JPL Titan Aerobot Testbed Flights

December 2006

All JPL blimp flights occur in daylight within 1 km (0.6 miles) of the take-off point and under constant visual monitoring from the ground crew. The ground crew consists of a teleoperation pilot, an autonomous operations monitor and from 3 to 6 JPL engineers who serve as spotters. All ground personnel are located within 50 m of each other to facilitate continuous verbal communications with each other.