



Arizona Model Pilots Society (AMPS)
Club Operational and Flying Site Safety Rules Detail
As of 2022

- **To fly at the Adobe Dam Flying Field, you must have an AMPS and an AMA membership in good standing.**
All permitted guests must have a valid Academy of Model Aeronautics (AMA) number. AMPS members must brief guests of all rules prior to flying and assume full responsibility of guest Pilot's conduct.
- **All model flights must be conducted in accordance with AMPS, AMA safety rules, FAA directives, and applicable Maricopa County Park regulations.**
It is the responsibility of all AMPS members to follow rules of safe flight and encourage others to do so. Communicating safety rules and reporting safety violations is every AMPS member's responsibility. Repeated violations of AMPS safety flight rules and related AMA, FAA directives, as well as all Maricopa County applicable laws and regulations is cause for suspension and or revocation of AMPS membership.
- **New AMPS Club members must attend new pilot orientation training or be checked out by an AMPS Intro Pilot prior to first flight.**
- **It is the responsibility of each AMPS club member to comply with the FAA regulations in obtaining a UAS (Unmanned Aircraft System) registration number and properly marking their aircraft with both FAA and AMA numbers. It is also the responsibility of each AMPS club member to complete the Recreational UAS Safety Test – TRUST.**
- **Children are not permitted beyond the spectator area located far behind yellow line unless under flight instruction.**
- **Starting of gas/glow engines or arming/disarming electric motors must originate at designated flight gates, flight line tables or north of the yellow line. Gas and glow engines are not to be flown before 7:00AM or at dusk/night.**
Never start or arm/disarm under the covered Ramada or food service area. All flights are subject to dawn to dusk rules of Adobe Dam Park.
- **No remote control aircraft will fly above the 400 foot Above Ground Level (AGL).**
It is mandatory that all pilots avoid any proximity to full scale aircraft. Full scale aircraft always have the right of way, regardless of their altitude or position.
- **No model aircraft can exceed 100dB measured at 3 meters on a hard surface.**
- **The yellow concrete bumpers constitute the flight line (dead line) and all take-offs, landings and touch and go's shall be kept to the north of this line and to its full extension both east and west. Low speed flight passes are permitted north of the runway center line in the direction of the established traffic pattern arrow only.**
A hovering maneuver may be performed north of the runway centerline in front of the pilot in command only provided there are no other active aircraft in the field airspace. Announce flight intentions by speaking clearly and loudly; "Taking off", "Landing", "On the runway", "Touch and go", etc.
- **All RC pilots must use a safety spotter if more than one aircraft is in the air when available. Pilots may stand within five (5) feet of each other on the flight line. Any group of three pilots standing within five feet of one another must have at least one safety spotter when available. Up to five aircraft may be in the air at any one time.**
No pilot is allowed to stand in the center of the runway entrance or exit aircraft gates when flying. All pilots will make every effort to remain within AMPS flight field designated boundaries. When using an advanced flight system, such as an autopilot, or flying First-Person View (FPV), pilots will observe AMA's Advanced Flight System programming and must always use a designated spotter.
- **No aircraft of any type shall perform high speed passes, stunts, maneuvers towards the pits or touch the tail while performing a hovering maneuver.**
Base leg or final turns should not result in the aircraft being pointed at the pit area.
- **Takeoffs, landings and touch and go shall be made in the direction of the established traffic pattern arrow.**
Taking off across the runway is permitted for hand launching, drones or helicopters only. When flying a helicopter or a drone inform other pilots of needing extra time for take offs and landings.
- **Taxiing is not allowed in the pit area, to flight line tables or the flight line.**
Pilots are responsible for pre-flight check of their aircraft and equipment prior to flight.
- **Pilots are responsible to properly dispose of damaged or unusable batteries of any type -NOT at the field and to catch run-off when fueling.**