



NBRC GENERAL SAFETY RULES

OPERATING REQUIREMENTS

- All pilots must hold a **current NBRC Club membership** and a **current AMA membership**.
NBRC members must visibly display their current NBRC membership card while operating model aircraft.
- All model flying must comply with the **AMA Safety Code**.
- **Guests and visitors** are welcome at the flying field under the following conditions:
 - Guest pilots may use the field **no more than two times per calendar year**.
 - Guest pilots must be **accompanied by a current NBRC member**.
 - Guest pilots must display a **current AMA membership card**.
- All beginning pilots must fly **under the supervision of an NBRC Certified Instructor or Certified Pilot**.
- All NBRC pilots must be **signed off on the NBRC Pilot Certification** before flying without supervision.
- **Alcoholic beverages** may not be consumed by pilots **before or during flight operations** and are **not permitted in the Pit Area**.
- Spectators must remain in **designated spectator areas** unless escorted by a current NBRC member.
Children must be under adult supervision at all times.
- The use of **handguns, rifles, or any projectile-firing devices** is strictly prohibited at the NBRC flying site.
- Members are responsible for **politely reminding others** of the Flying Site Rules when necessary.
- **No smoking** is allowed in the Pit Area or near volatile fuels.
- Do not **harass or pursue wildlife** at the field or on adjacent properties.
- Avoid glass containers at the field.
Remove all materials brought to the site when leaving.

DEFINITIONS

- **PIT AREA:** The matted area enclosed in and around the shade structure.
- **START/STOP:** The matted area adjacent to the runway entrance.
- **PILOT FLIGHT Station:** The matted area behind the pilot fence, parallel to the runway.
- **Pilot Flight Line Wait Area:** The matted area behind the Pilot Flight Station.
- **RUNWAY DEADLINE:** A line defined along the runway centerline running west to east and extending indefinitely.

FIELD OPERATIONS

- The **START/STOP** Area must remain clear of aircraft and equipment except when preparing to fly, currently flying, or recovering from a flight.
- All engines must be **shut down before entering the START/STOP area**. Electric aircraft must be **armed and disarmed only in the START/STOP Area**.
- **No engines may be run and no electric aircraft may be armed** in the Pit Area.
- All transmitters must comply with **current AMA and FCC regulations**.
- A **safety inspection** is required after any accident or hard landing and recommended for a second NBRC pilot to check if possible.
- Propeller-driven aircraft must be started **pointed toward the runway** in the **START/STOP** Area.
- High-power engine run-ups must be performed **forward of the pilot stations**, ensuring no one is in the propeller arc.
- Any malfunctioning aircraft must be **immediately announced**. Malfunctioning aircraft have **priority** over all others.
- If crossing the runway is necessary, **announce your intentions**, obtain approval from all pilots, and proceed with extreme caution.
- **DO NOT FLY** over the Pit Area, **START/STOP** Area, Parking Lot, Spectator Area, or Pilot Flightline.
- When flying electric aircraft, a **fire extinguisher must be present** between the **START/STOP** Area and the runway.
- Fly with courtesy, common sense, and consideration for others. **Safety is the highest priority** at all times.

AIRCRAFT OPERATIONS

- Aircraft capable of speeds **over 100 mph** or weighing **more than 20 lbs** require a **spotter**.
- Mufflers are required on all **two-cycle engines** running longer than two minutes.

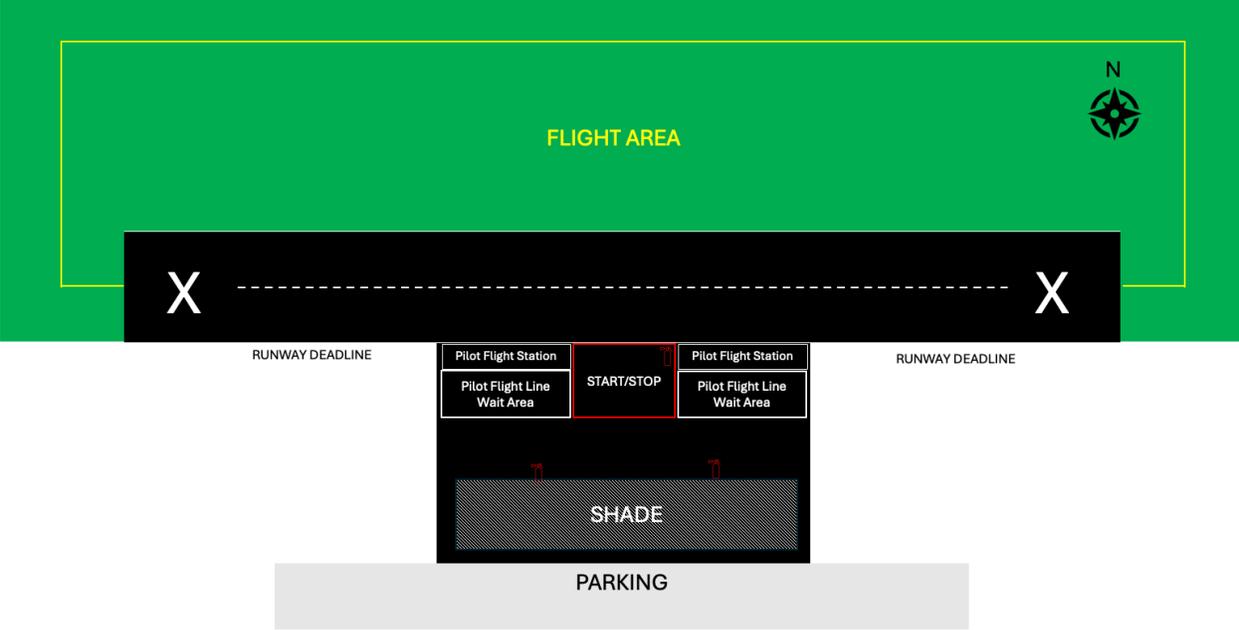
- With **one aircraft in the air**, the pilot may fly left or right patterns or lazy eights at their discretion, remaining **north of the runway centerline at all times**.
- With **two or more aircraft airborne**, pilots must agree on a **left or right traffic pattern** based on wind direction.
Pattern direction must not be changed unless agreed upon by all pilots.
Aircraft must remain **north of the runway centerline at all times**.
- With **four or more aircraft airborne, each pilot must have a spotter**.
- **DO NOT FLY** over the Pit Area, Start-Up Area, Parking Lot, Spectator Area, or Pilot Flightline.
- Before takeoff, pilots must be aware of all aircraft positions and **announce intentions** such as “Taxi,” “Takeoff,” “Fly-By,” or “Landing.”
All takeoffs must be made **from the runway**.
- **Dead-stick aircraft** have landing priority over all other aircraft.
- Turbine aircraft operators must carry and display a **current AMA Turbine Waiver** upon request.
A **fire extinguisher** must be present at all turbine starts.
Turbine flight operations require **approval from a Safety Board Member**.
Turbine-powered jets are not permitted during the summer months.

HELICOPTER OPERATIONS

- Helicopter flying on the runway is allowed **only when no fixed-wing aircraft are airborne**.
- 3D (high-performance) helicopter flying must be conducted at a safe distance from pilots and spectators.
3D flight over the runway is allowed **only north of the runway north border edge**.
Helicopters **500 size or larger** require a spotter.
- **DO NOT FLY** over the Pit Area, Start-Up Area, Parking Lot, Spectator Area, or Pilot Flightline.
- Micro helicopters (**200 size or smaller**) may fly in the adjacent grass areas near the Pit Area **only after pilot skill demonstration and Safety Board approval**.
- Turbine helicopter operators must carry a **current AMA Turbine Waiver** and have a **fire extinguisher present** during startup.

FPV OPERATIONS

- FPV (First-Person View) operations are allowed **only within field boundaries** as shown on the field map and **must include a spotter** capable of taking immediate control of the aircraft.
- FPV operations are permitted during other flight activities **only when coordinated with pilots preparing to fly**.



NBRC FIELD