

ArkanSTOL Qualification 2023

Thursday, September 28th

Once invited to participate, you will receive a schedule for the mandatory on-site pilot briefing of qualification procedures. Qualification will simulate landing and takeoff on a 500-foot airstrip. The River Strip will be used for qualifications. Once a participant is qualified, they must also attend the mandatory daily pilot briefings on the competition course and scheduled practice run(s).

During qualification, there will be three aircraft in the pattern at one time with 55-second separation between aircraft. Qualification start is at the event's Start Line, *for qualification only*, this line is referred to as the **Start/Scratch line**. To qualify, the pilot must takeoff within the 500' distance, clear the takeoff obstacle, clear the landing obstacle, **land past the start/scratch line** and stop within the 500-foot distance. **Landing past the start/scratch line is required only for qualifying.** This allows judges to see your aircraft handling, judging your ability to fly over the obstacle and land within the 500-foot zone.

Each pilot will be given four attempts of which two must meet qualification criteria.



- An ArkanSTOL staff member will be monitoring 122.9 to advise in-coming traffic if an aircraft is on the course and to follow the ArkanSTOL arrival procedure.
- *The Start/Scratch Line is 240 feet past the West pylons, representing an approximate 6-degree glide path from pylons to runway. The East pylons are 240 feet past the 500-foot line.*
- Link to 2022 virtual qualifying for reference: *Disclaimer: dates are wrong, ignore later full course demo.*
[TPC Virtual ArkanSTOL Qualifying Demo](#)

