

WSA AIRCRAFT

Aircraft	# of Seats	Max Payload	L/D	Cost per Hour
Schweizer 2-22 C	2	430 lbs.	17 to 1 @ 47mph	\$10
Schweizer 2-33 A	2	440 lbs.	22 to 1 @ 52 mph	\$10
Schweizer 1-26 D	1	Min Pilot: 164 lbs. Max Pilot: 229 lbs.	23 to 1 @ 53 mph	\$10
Thurman Cherokee II	1	190 lbs.	23 to 1 @ 46 mph	\$15
Schleicher Ka 6 E	1		32 to 1 @ 50 mph	\$20
Glasflugel Libelle 201-B	1	Min Pilot: 178 lbs. Max Pilot: 228 lbs.	38 to 1 @ 53 mph	\$30



2-22 C



2-33 A



1-26 D



Cherokee II Ka6 E



Libelle 201 B

Criteria for Solo Flight

All WSA aircraft must have a checkout by a WSA Instructor prior to flying solo. This will include a cockpit checkout with thorough review of the sailplane limitations and flight characteristics. Prior to cross-country flights in the WSA aircraft, additional training in off-field landing is required along with sailplane assembly and trailer information. All checkouts will be noted by the instructor in the person's logbook.

Checkouts for flying the single-place sailplanes can be given by a pilot experienced in type, and witnessed by a WSA Instructor, who will sign the pilot logbook.

Use the table below to determine requirements for **non-licensed pilots** and **transition pilots**. Glider-rated pilots new to our organization must have a minimum of three flights with a WSA instructor to acquaint him/her with our operations. Any additional required training is at the discretion of the instructor. Equivalent minimum experience required for use of the WSA aircraft will still apply. Use of WSA aircraft for five-hour flights, all-day cross-country flights, off-site events, and contests must be first approved by two WSA officers or Board members and will be posted on soar-kansas@yahoo.com.

Aircraft	Minimum # of Glider Flight Hours	Minimum # of Glider Flights	Other
Schweizer 2-22 C	5 hours (min. 1 in type) 1 hour (min. 0.5 in type)	15 flights (min. 5 in type) 6 flights (min. 3 in type)	
Schweizer 2-33 A	5 hours (min. 1 in type) 1 hour (min. 0.5 in type)	15 flights (min. 5 in type) 6 flights (min. 3 in type)	
Schweizer 1-26 D	3 solo hours in trainers (min. 1 hour in each trainer) 2 solo hours in trainers (min. 0.5	10 solo flights in trainers (min. 4 flights in each trainer) 5 solo flights in trainers (min. 2 flights in each	

	hour in each trainer)	trainer)	
Thurman Cherokee II	2 hours in 1-26 1 hour in 1-26	4 flights in 1-26 2 flights in 1-26	
Schleicher Ka 6 E	Either: 25 hours in gliders, or 100 hours in airplanes with 10 hours in gliders	8 flights in 1-26 and/or Cherokee II or equivalent performance glider	Must have private glider rating
Glasflugel Libelle 201-B	Either: 35 hours in gliders, or 120 hours in airplanes with 20 hours in gliders	10 flights in the Ka 6 E or equivalent performance glider	Must have private glider rating

The club ships are to remain in, or be returned to the hanger anytime the wind is blowing at a steady 20 MPH or greater, or if gusting over 25 MPH, unless the pilot has specific approval to fly from an on-field club instructor.