

8411 Pyott Rd. Ste. 106 Lake in the Hills, IL. 60156 815-356-8121

Winter Operation Rules

Ambient Temp of 30 deg F
(-1 c) or less
No touch & go landings. All landings will Be to a full stop.

□ Ambient Temp of 25 deg F No closed throttle operations by anyone (-4 c) or less (exception – landing flair)

 Ambient Temp of 15 deg F
No student solo flight (-9 c) or less

Ambient Temp of 10 deg F
NO FLIGHT BY ANYONE.
(-12 c)

- Uhen leaving the aircraft parked for more than 25 minutes in temp below 25 deg connect the engine heater to a power outlet as soon as you leave the aircraft. Most airports will have outlets you can use, otherwise obtain a preheat when you are ready to leave.
- □ Starting aircraft in winter − *Never* pump or move the throttle. Verify the throttle is closed. Prime the engine with the primer. (Amount of prime will vary with each aircraft. If the engine is warm, no prime should be necessary). Engage the starter. Move the throttle *slightly* (1/4 in. or less) while starter is <u>engaged</u>. Any other action can result in a carburetor <u>fire</u>.
- Your battery cranking power is diminished during cold weather. Cranking time should be limited to 10 seconds, and then let the starter cool and battery recover for about 30 seconds.
- Preflighting the aircraft in winter <u>Clean all frost, snow, and ice from all surfaces</u>.

I have read and understand all BSFS rules of operations, and attached amendments for aircraft care.