

Blue Sky News!

Congratulations to new Private Pilot **Justin Kunz** who took his checkride on Christmas Eve! **Kyler Cryder**, who has been flying with **Bill Scholtes**, took his first solo flight on a beautiful, sunny Dec 28th. The Citabria has been flying more in the last month than the last year! New member **Ken Kirkpatrick**, AA pilot, received his tailwheel endorsement; N736SC owner **Scott Doorn** and **Mike Ruffatto** are working on theirs, and when they got out either **Sue Anders**, or **Warren Roddy** hop in! Welcome New Member **Jack VanDuyne** who started flying with **Jedd** in the C152. New Members **Tony Lombardi**, **John Pieza**, **Steve** and **John King**, **Robert Murray**, **Jamil Abdur-Rahman** join the rest in the skies. Recent Private Pilot **Steve Highland** took his brother flying, and **Kristen Sanders** took her dad as her first passenger! **Brian DePung** couldn't let these nice days go by and took a spin, and **Kevin Hultsch** took two friends on their first ever flight!

Soon there will be two new little pilots-to-be as both Instructor **Bill Scholtes** and his good friend and student **Pat Shroba** will become **dads** in the next few months! Congratulations to Instructor **John Musgrave** as both daughter **Lindsey** and son **Clint** will make him a Grandpa in April!

Did you happen to notice the top of the newsletter... Volume 10...this is **Blue Sky Aero's 10th year!** Thank you all so very much for being a part of Blue Sky... the club is partly about airplanes but mostly about the people that love them. The newsletters all the way back to 2004 are still posted on the website; go back in time and read a few ☺

Fly Fun, Fly Safe....



Congratulations Kyler Cryder on your first solo!!

Weather Quiz!

1. Given the following temperature (T) and dew point (T_D) combination, select the one that has the most moisture (the highest relative humidity). a) T=95, T_D=80 b) T=95, T_D=50 c) T=95, T_D=65 d) T=95, T_D=22
2. The heat (or heat stress) index takes into account what two variables? a) Temperature/dew point b) Pressure/moisture
c) Temperature/pressure d) Wind/pressure
3. During an El Niño episode, the east coast experiences _____ average winter temperatures. a) Above b) Below
4. What type of weather is associated with a warm front? a) Showers and thunderstorms b) Increasing clouds with steady precipitation
c) Hail and high winds d) Cold and dry weather
5. The Sun is the strongest on June 22 in the Northern Hemisphere. During which timeframe below would you expect the highest temperatures? a) May 27-31 b) June 20-24 c) July 25-29 d) September 4-8
6. What causes the four seasons (not the singing group)? a) The Earth revolving around the Sun b) The Sun revolving around the Earth
c) The rotation of the Earth d) The tilt of the Earth facing toward or away from the Sun
7. At upper levels (above 18,000 feet), the PGF and the Coriolis Effect influence the wind. At the Earth's surface, what other factor influences the wind (assume near Washington, DC)? a) Increased PGF b) Friction c) Decreased PGF d) No Coriolis Effect
8. Upper-level troughs are associated with _____ aloft. a) Cold air b) Warm air
9. _____ is the temperature to which air must be cooled to reach saturation. a) Dew point b) Relative humidity
c) Saturation point d) Freezing point

Answers: 1-a 2-a 3-a 4-b 5-c 6-d 7-b 8-a 9-d for more go to <http://www.webskite.com/weather-seminar/basic-weather/main.htm>