

# Weather Whys: Air Quality and Weather.....

Q: Does air quality affect the weather?

A: Air pollution is mainly caused

by burning fossil fuels, such as gasoline or coal, but the weather can make a big difference in how

fast pollution is dispersed, says Brent McRoberts of Texas A&M University.

"For example, when there are periods of high pressure during the summer months, the air can remain stable and not move much at all, causing some people to have severe breathing problems," he explains. "This is when ozone alerts are given. One recent study shows that kids who played outside when ozone levels were high had a higher rate of developing asthma."

Q: What is in the air that affects air quality?

A: It ranges from carbon monoxide, lead, ozone, sulfur dioxide

and numerous other pollutants, McRoberts adds. "All of these are very harmful to people who have breathing problems. But this happens all over the world," he says. "Mexico City, for example, has some of the worst air on Earth, as does Beijing, Buenos Aires and even Cairo. In London during the 1950s, a cloud of pollution hung over the city for days, resulting in at least 4,000 deaths, leading to the passage of a Clean Air Act. Air pollution has been around a long time and will likely be a problem for years to come in some areas."

# WHY SETTLE?

FOR AS LOW AS  
\$50 PER MONTH YOU GET:

**Unlimited calling**  
**Unlimited texting**  
**Unlimited data**  
**Superior 4G network**

*Sign up today and get a  
**FREE Alcatel M'Pop Android phone!***



**Find us on Facebook!**



Phone offer ends November 16, 2013. The Alcatel M'Pop is available for free only with a two-year contract for wireless service. While supplies last. Contract Term: One or two-year commitment required. Early termination fee: \$100 per year, maximum \$200 and is prorated. Activation Fee \$25.00. Partial megabytes rounded up. Full speeds available up to monthly data allotment; capable device required. After data allotment used, speeds slowed to up to 2G speeds for remainder of billing cycle. Night and weekend minutes are available when within the Plateau Network. Night and Weekend Hours: Monday through Thursday 7 p.m. through 6:59 a.m. and Friday 7 p.m. through Monday 6:59 a.m. Free Mobile to Mobile calls between Plateau mobile phones within the Plateau area. Roaming outside Plateau Network Home Area (U.S. and Canada): \$0.10 per minute voice call with Free Nationwide Long Distance, \$0.50 per MB Data. Additional taxes, fees and surcharges may apply. 50% usage on all plans must be on the Plateau network. Unlimited data: 4G speeds up to your selected plan of 2GB or 5GB. May not be available in all markets. Certain restrictions apply.

## Dear Readers,

I have received approval by the U.S. Postal Service to begin a monthly print edition of The Pulse, beginning in January 2014.

The print editions will not be printed the same week of each month. The schedule will depend on holidays and other happenings.

And, I am working on a website. I hope to have it up and running in a month or so. I am planning to have the print editions on the website, and also post new stories through the month.

After printing a weekly newspaper for more than 30 years, I have decided to lessen my work load, newspaper-wise.

I appreciate your patronage through the years. I am offering you the following rates for the print and online edition. The print edition is \$20 a year, and a dual subscription (print and online) is \$40. If you want only the online edition, that cost is \$30 per year.

I will notify readers in The Pulse print edition of the website's launch.

For the time being, payment will be by check. Once the website is up and running, one may pay for the online edition through Paypal, and perhaps print as well, if you, the subscriber so chooses.

Please use the form below to renew your subscription. You may mail the form to The Pulse, PO Box 350, Hart, TX 79043, along with payment.

\_\_\_\_\_

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

EMAIL ADDRESS \_\_\_\_\_

\_\_\_\_\_ Print (\$20)

\_\_\_\_\_ Dual (\$40)

\_\_\_\_\_ Online (\$30)

\_\_\_\_\_

Sincerely,

Neoma Williams  
Publisher

(A similar copy of this soon will be mailed to paid subscribers.)

**1-877-PLATEAU (752-8328)**

**www.plateautel.com**

**PLATEAU**