

Highlights

- Media Day Tomorrow - Put on your Best Bib & Tucker!
- Local Weather Uncooperative - Electra Heads North
- Twin Otter Ozone Data from August 20th Flights

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- Restaurant Review - Perry's Meat Market
- Thoughts for the Day

The Daily Plan-it

*The TexAQs 2000
Field Study Newsletter
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Local Showers Today Dampen Nearby Flight Plans

("(D)ouble, double toil and trouble;
Fire burn and cauldron bubble.
MacBeth). All this suggests that our
forecast should be twice as good
today as yesterday when only two
forecasters were present.

For those of you that think
hurricane intervention is an unusual
occurrence, you might want to
consider that on this date in 1998, the
remains of Tropical Storm Charley
dumped over 17 inches of rain on Del
Rio, Texas - by far the
largest one day total rainfall
record for the city.

Important Phone Numbers

- The NOAA/NCAR Electra
message phone number is 281
929-1134.
- The Aldine Monitoring
Station voice phone
number is 281 227-6115.

TNRCC Web Site to Go Down

NOTICE: The TNRCC
Web site, including the
Monitoring Operations
pages, will be down August
26 and 27, and will not be
back up until sometime
during the day, August 28.

We are sorry for any inconvenience this
may cause. Please contact our Call
Center at 512 239-0911 if you have
questions.

Weather Wizardry

Four meteorological forecasters
were in attendance this morning
(Stephanie, Karl, John, and Dick). I
notice that they tend to congregate for
support during unsettled conditions
and shake their heads and frown in
unison as mendicant witches peering
into the meteorological miasma



Today there will be isolated
thundershowers developing over the
Gulf and moving across the coast in a
southeast to northwest direction. The
winds aloft are weaker and more
southerly than yesterday. While the
chance of more thunderstorms
remains through tomorrow morning,
there should be a general drying trend
through the weekend and a return to
conditions more conducive to the
production and accumulation of
secondary air pollution. Beyond that,
we'll have to wait and see where
tropical storm/hurricane Debby goes.

Electra N308D

Today's Electra flight
plans call for a urban
characterization study over
the Dallas-Fort Worth area.
According to the forecast
models, the urban plume
should move northwest of
the city. The Electra lifted
off at approximately 11:30

this morning to tip-toe through the
showers on their way north. The
estimated 5 to 6 hour flight should
remain in the mixed layer at levels of
2000, 3500, and 5000 feet above the
ground.

The Electra will not fly tomorrow
in deference to the media day event.

G-1 N701BN

The G-1 is not flying today and will
not fly tomorrow in order to
participate in media day.

DC-3 N56KS

The DC-3 is not flying today and will not fly tomorrow in order to participate in media day.

Twin Otter N153BU

The Twin Otter is not flying today and will not fly tomorrow in order to participate in media day.

However, we do have some interesting data plots on page three which cover a high ozone day - Monday, August 21st. The first figure, depicts the 10:00 AM flight measures fairly uniform levels of ozone (20 to 30 ppb) near the surface - below 1000 feet - over both bay and land. The second figure depicts the ozone data from the 3:00 PM flight where ozone levels have increased everywhere but particularly over downtown and the western portion of the ship channel where a maximum short-term ozone concentrations above 200 ppbv were observed. The Aldine, Houston Regional Office and Crawford sites recorded hourly averages in excess of 150 ppbv in the early afternoon.

Media Day Tomorrow



Commissioner Ralph Marquez, TNRCC

Texas Natural Resource
Conservation Commissioner

(TNRCC) Ralph Marquez will be joined by Houston Mayor Lee Brown, Harris County Judge Robert Eckels, EPA Region 6 Administrator Gregg Cooke and other officials Thursday to officially kickoff the Texas 2000 Air Quality Study, the most extensive study of air quality ever conducted in Texas.

The official kickoff will be at 2:00 PM on Thursday, August 24th, at Hangar 594 at Ellington Field, 12000 Aerospace Avenue in Houston. The media should come to Southwest Services, Building 493, to gain admittance to the hangar.

The study, which will cost as much as \$20 million, is a comprehensive research project designed to shed new light on the complicated issues associated with air quality in the Houston-Galveston area and throughout East Texas.

Six research aircraft are being used in the study. Several of these aircraft will be on display during the press conference.

Upcoming Events

Aerosol Group Meeting - Tuesday at 2:00 PM (29th Meeting at Place to be determined)

LaPorte Team Meeting - Every Tuesday at 3:00 PM (29th Meeting at Place to be determined)

Media Day - Thursday, **August 24th** - 2:00 PM (Ellington, Southwest Services)

TNRCC/EPA Region 6 Data Analysis Meeting Tuesday, **August 29th** - 10:00 AM to 4:00 PM (Ellington, CapRock Conference Room)

VIP Day - Wednesday, **August 30th** (Ellington, Southwest Services)

Restaurant Review - Perry's Meat Market

By Jenni Sweet - Two words: Casual Carnivore! Perry's Meat Market, located at 12830 Scarsdale, is a sure-fire perfect choice for a laid-back, relaxing, and most important, full-FILL-ing meal.

The menu is fairly broad; just about everything you would expect from a Bar-be-que "joint:" ribs, sandwiches, steak, even some seafood. The best part, the meat is pulled right from the meat counter in front of you. The wait staff (I mean the one waiter) was just as friendly as he could be and the ambiance, well, imagine red checkered plastic tablecloths and a roll of paper towels right on the table (which you WILL use, I might add). Although I didn't order it (I went with the chopped beef sandwich and onion rings-Yummie!), let me suggest their signature pork entree; it looked AMAZING! One word of caution: it is a small place, so it might be difficult to seat a group larger than six!

Overall, I reckon' I'll give it two Texas "Ya-HOO's"!

Thought for the Day

"Grant that I may be given appropriate difficulties and sufferings on this journey so that my heart may be truly awakened and my practice of liberation and universal compassion may be truly fulfilled."

-Tibetan Buddhist Prayer

"Never argue with an idiot, they drag you down to their level then beat you with experience."

-Dilbert's Words of Wisdom

