

## Highlights

- Daily weather briefings begin at 7:30 AM
- Surprise, surprise! - Weather continues hot & humid
- NOAA/NCAR Electra test flight tomorrow

## Inside

- TexAQS 2000 meeting with the FAA
- Restaurant Review - Hans Mongolian BBQ
- Thoughts for the day

# The Daily Plan-it

*The TexAQS 2000  
Field Study Newsletter  
Issue 3  
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## Hail, Hail the Gang's (Almost) All Here!

### Weather Briefings Begin

John Nielsen-Gammon and his mincing, merry band of multi-talented, marauding and meretricious meteorologists - Dick McNider, Tim Martin, Jian-Wen-Bao, George Grell, Mohammed Ayoub, Carl Schulze, and Sephanie Naumann - addressed a bright-eyed group of air crews and study scientists at 7:30 AM with the first of what are to be routine daily meteorological briefings.

According to John, the weather today will be very hot (100 degrees F) and humid with persistent westerly winds. Ozone hot spots under these conditions should be over the ship channel, Baytown and further east. He did not believe, however, that the Houston plume would reach the Beaumont-Port Arthur area. In the longer term (next two days) he believed that winds would drop and there would be more easterly transport associated with a Louisiana high-pressure system.

Elsewhere in the country there are numerous heat and air pollution advisories (Birmingham AL and Atlanta GA) over the central part of the country.

### G-1 & Electra Test Flights

According to Michael Trainer and Larry Kleinman, the NOAA/NCAR Electra and DOE G-1 will attempt test flights on Friday, August 18, 2000. The Electra flight will make up for the one they missed as a consequence of the AC problems. Michael anticipates a 4 to 4.5 hour flight over the Bay and to the east of Houston.



The DOE G-1 will be conducting a test flight at 9AM, Friday. Installation of equipment has proceeded smoothly and now it is time to see if everything works. Flight plans call for boundary layer traverses around the ship channel to encounter shmutzy air (a technical term for dirt) as well as a vertical profile taking us above the boundary layer into cleaner air. As the G-1 is operated without in-flight air conditioning, this test flight will also provide data on the tolerance of instruments and scientists to heat and humidity.

### FAA Meets TexAQS

Things should go smoothly with the FAA and, in the words of Fred Fehsenfeld "the FAA appears to be extremely accommodating." The bottom line is that TexAQS will telephone the FAA each morning to describe the day's planned flights. Evidently things are sufficiently fluid in the Houston area with regards to air traffic that they have learned, over the years, to be flexible.

## Ellington Office Schedule

The day begins with a **7:30 AM Briefing** to consider the previous day's results and to plan for upcoming experiments. John Nielsen-Gammon will give us the straight skinny on the weather and weather to be. Following this briefing, Bill Parkhurst or Peter Daum will contact the FAA to notify them of any flight plans. There will be a **1:00 PM Planning Briefing** to consider the next day's activities. Following this meeting, the flight planning folks (Michael Trainer for the Electra, Larry Kleinman for the G-1, Ken Rozacky for the Twin Otter, and Christoph Senff for the DC-3) will provide a paragraph or two on the nature of the proposed flights for inclusion in the **Daily Plan-It**.

## Upcoming Events

**Science Overview Meeting** - Tuesday, August 22<sup>nd</sup> - 8:00 PM (Ellington, CapRock Building)

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

**VIP Day** - Wednesday, August 30<sup>th</sup> (Ellington, Southwest Services)

## The Garrulous Gourmet - Hans Mongolian BBQ

By **Elizabeth Nielsen-Gammon**  
Small, neat restaurant (20814 I45 at League City) that really tries to accommodate their guests. The fare is simple but very good. The menu

consists of one item - Mongolian BBQ. Lunch is \$5.25 for one bowl & dinner is \$7.25 (I think) for all you can eat. Both lunch & dinner are served with all-you-can-eat appetizers - i.e., General Tsao's Chicken, egg rolls, wontons, pork balls, and hot & sour soup. The Mongolian Bar has beef, turkey, lamb, chicken, & pork for meats, if you wish. Also, it has noodles, bean sprouts, cabbage, bok choy, celery, carrots, broccoli, white onions, green onions zucchini, tomatoes, mushrooms & tofu. One can choose as much food as one wants - bowls are often piled very high. The next part of the bar consists of sauces & oils. One is allowed three ladles of sauces - Mongolian, Kung Pao, garlic, oyster - one ladle of wine, and one ladle of vegetable or sesame oil & as much ginger sauce and chicken broth as you like. The final items are cilantro and chopped garlic. Hand your bowl to the cook and he produces a wonderful blend of your ingredients.



**LaPorte Tall Tower**

For those of us that like our food hot & spicy there is hot chili oil, red pepper paste, & jalapeno sauce.

Ask the owner if there is anything else you want and she will accommodate you if at all possible. Grade A-minus for inexpensive places.

## Thoughts for the Day

The great tragedy of science -- the slaying of a beautiful hypothesis by an ugly fact.

-Thomas Huxley

The problem is not that there are problems. The problem is expecting otherwise and thinking that having problems is a problem.

-Theodore Rubin

We are ready for an unforeseen event that may or may not occur.

-Dan Quayle

Some phone psychics provide useless, erroneous information

-Staten Island Sunday Advance