

**INCIDENT ACTION PLAN**

Be brief and concise with your entries

|   |  |   |
|---|--|---|
| <b>Location</b><br><b>Bayou Corne</b><br><b>Sink Hole</b> | <b>Control Level</b><br><b>Company Supervisory</b> | <b>Operational Period</b><br><b>From 9/4/12</b><br><b>To 9/5/12</b> |
|---|--|---|

|   |  |
|---|--|
| <b>1.0 SITUATION</b><br>Disease, community, environment<br><br>PROMPTS:<br>Weather, disease trends, Resources, Hazards & safety<br><br>REFERENCE:<br>Maps, weather reports, Sitreps, appreciation, warnings, alerts | <b>CURRENT</b><br>Sunny @ 08:00  |
|   | <b>PREDICTED</b><br>30% chance of rain. Isolated Thunderstorms   |
| <b>2.0 OBJECTIVES (or MISSION)</b><br><br>PROMPTS:<br>Time & space<br><br>REFERENCE:<br>Appreciation – control options, courses open to disease   | <b>CURRENT</b><br><b>Objective 1 - Gas Monitoring:</b><br><br>6 Gas Monitors have been set up in the field and are obtaining data on a continuous basis. (See Attached Map for Locations)<br><br>The monitors are running on batteries which must be changed out every morning. Three monitors are located in the swamp and are required to be reached via airboats launched from TBC facilities.<br><br>The continuous monitoring data is collected at an office trailer located at Texas Brine Grand Bayou Facility. Monitoring the information on a 24 hours basis.<br>Monitoring is being recorded for LEL, VOC, H2S and O2.<br><br><b>Objective 2 - Elevation survey</b> taking place once a week.<br><br><b>Objective 3- Sink hole observation map.</b> See attached<br><br><b>Objective 4 - Installation of the five inclinometers.</b> See attached IAP.<br><br><b>Objective 5 – Surface water salinity monitoring.</b> See attached IAP |
|   | <b>ALTERNATE</b>   |
| <b>3.0 EXECUTION</b> add safety information as appropriate  |  |
| <b>GENERAL OUTLINE</b><br><br>PROMPTS:<br>Strategies & tactics (current/proposed/alternate)   | <b>Safety Information: See Attached Safe Work Rules</b><br><b>Reference IAP dated 8/9/12</b><br><br><b>Additional to our Safe Work Rules for this project we are adding the awareness of insects, reptiles and animals.</b>  |

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| REFERENCE:<br>Appreciation, Control Options   | <b>Inspect location for flammability</b><br><b>Daily Safety Meetings</b><br><b>PPE Required on site: Respirator w/ VOC Cartridge, Gloves for sampling, eye protection, life preservers, hearing protection.</b>  |
| GROUPINGS   | <b>NA</b>  |
| TASKS<br>Including PR & Media   | <b>Same as above</b>   |
| COORDINATING INSTRUCTIONS<br><br>PROMPTS:<br>Timings, routes, assembly areas, staging areas   | <b>Texas Brine Grand Bayou Facility will be used as staging area.</b>  |
| <b>4.0 ADMINISTRATION</b> (Logistics support)<br><br>PROMPTS: Unit names, locations, contact names, phone no's, timings, duties/tasks, routes, suppliers, quantities, status (required, organised, stand by, enroute) |  |
| SUPPLY<br>WHO, WHAT, WHERE, WHEN<br>of resources not readily available  | <b>NA</b>  |
| GROUND SUPPORT<br>Transport of personnel, traffic mgt, refuelling, mechanical repair/maintenance  | <b>NA</b>  |
| COMMUNICATIONS<br>Installation, maintenance, technical advice   | <b>Cell Phone &amp; Landline Communications:</b><br><b>Kenneth Blanchard – Area Manager – 985- [REDACTED] (985- [REDACTED])</b><br><b>kblanchard@texasbrine.com</b><br><b>Scott Borne – Facility Manager – 985- [REDACTED] (985- [REDACTED])</b><br><b>sborne@texasbrine.com</b><br><b>Joel Miller, PE – Consultant – 337- [REDACTED] (337- [REDACTED]) joel.miller@cox-internet.com</b><br><b>Bruce Martin – Operations/PR – 713- [REDACTED] (281- [REDACTED])</b><br><b>bmartin@texasbrine.com</b><br><b>Mark Cartwright – Technical/Engineering – 713- [REDACTED] (281- [REDACTED])</b> |

|  |   |
|--|---|
|  | mcartwright@unitedbrine.com<br>Scott Whitelaw – Environmental/Safety – 713- [REDACTED] (713- [REDACTED])<br>swhitelaw@tun.com |
| <b>STAGING AREA/ FCP</b><br>Setting up, communications, staffing   | <b>Texas Brine Grand Bayou Facility</b><br><b>1301 Hwy 70 South, Belle Rose, La 70341</b>                                     |
| <b>5.0 ADMINISTRATION</b> (Logistics services)   |   |
| PROMPTS: Unit names, locations, contact names, phone no's, timings, duties/tasks, routes, suppliers, quantities, status (required, organised, stand by, enroute) |   |
| <b>FACILITIES</b><br>Security, waste, cleaning   | <b>NA</b>   |
| <b>CATERING</b>  | <b>NA</b>   |
| <b>OH&amp;S/MEDICAL</b><br>Medical plan, first aid plan  | <b>Call 911</b>   |
| <b>FINANCE</b>   | <b>NA</b>   |
| <b>TRAVEL</b>  | <b>NA</b>   |
| <b>INDUCTION/ TRAINING</b>   | <b>NA</b>   |
| <b>ACCOMMODATION</b>   | <b>NA</b>   |
| <b>6.0 CONTROL, COORDINATION &amp; COMMUNICATION</b>   |   |
| <b>CONTROL &amp; COORDINATION STRUCTURE</b><br><br>REFERENCE<br>Structural Chart   | <b>Plant Management Supervision / Contractor Work</b>   |
| <b>COORDINATION &amp;</b>  | <b>NA</b>   |

|   |   |
|---|---|
| <b>LIAISON</b><br><br>Local knowledge, police, agency reps, emergency mgt reps                            |   |
| <b>COMMUNICATIONS</b><br><br>PROMPTS<br>Communications structure, operational comms plan, information mgt | <b>Plant Management – Contractor Communication via Cell Phone</b> |

| <b>EXTRAS</b>  |   |
|--|---|
| <b>Attachments</b><br>PROMPTS:<br>maps, weather, organisational charts, resources, comms diagram | <b>Site Map</b><br><b>Current Weather</b><br><b>Safe Work Rules</b><br><b>Safety Training Log</b> |
| <b>Plan developers</b><br>PROMPTS<br>PO, Logs Mgr, Controller                                    | <b>NA</b>   |
| <b>Approval</b><br>Controller, Ops Director  | <b>TBC Company Rep:</b> <i>Scott Borne</i><br><b>FOSC:</b><br><b>SOSC:</b><br><b>POSC:</b>        |

MILLER ENGINEERS & ASSOCIATES, INC.  
CONSULTING ENGINEERS & LAND SURVEYORS  
FRANKLIN, LA.

OXY #5 MONUMENT

1" = 400'

NOTE:

PROPERTY & LEASE LINES ARE APPROXIMATE ONLY.  
THIS SKETCH DOES NOT REPRESENT A PROPERTY  
BOUNDARY SURVEY.

OXY #4 MONUMENT

APPROX. EDGE  
OF SLURRY PIT  
8/4/12

TB  
WATER SAMPLES

WELL 1

TANK "W"

TANK "E"

T.B.M. 1

WATER WELL 1

T.B.M. 3A

WATER WELL 2

T.B.M. 3C

WATER WELL 5

T.B.M. 2

WELL 3

T.B.M. 3

WELL 2

T.B.M. 5

T.B.M. 3B

TBC LEASE LINE

WELL 9

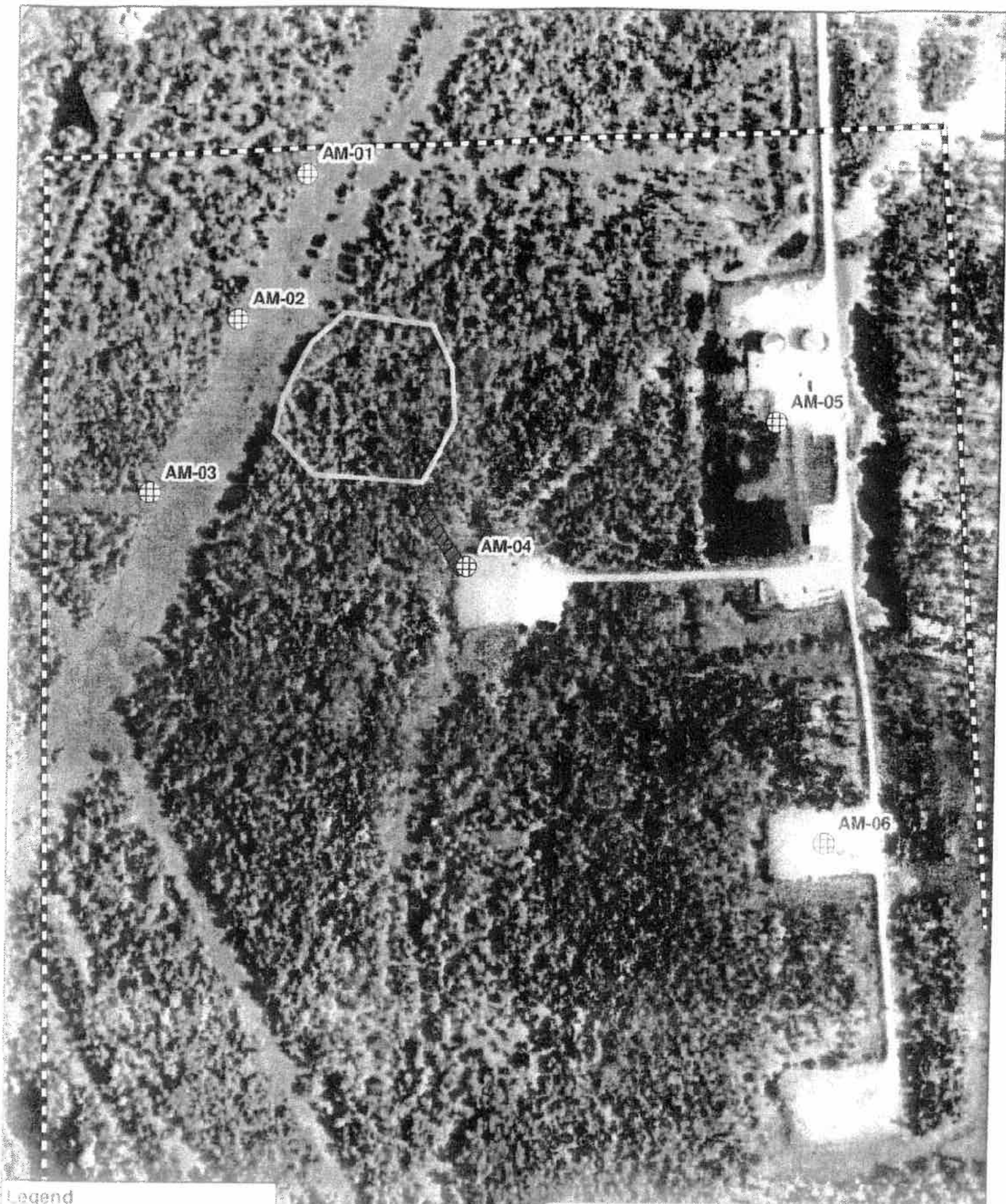
GPS BASE

WELL 10

REFERENCE PT.

OXY GPS #4

T.B.M. 4



Texas Brine Air Monitoring Locations  
3/17/2012 - current



# Bayou Corne Sinkhole

Date and Time:

9-3-12

Time

7:00 p.m.

Time

10:00 p.m.

Time

1:00 a.m.

Time

4:00 a.m.

Tree 1

Tree 2

Tree 3

Tree 4

Tree 5

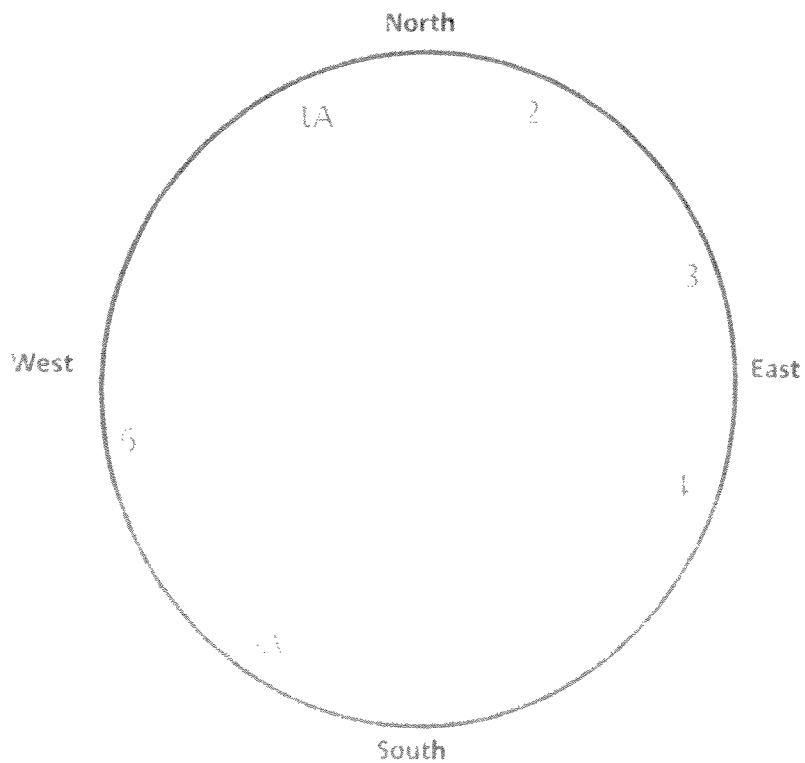
Tree 6

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Note: Sinkhole is located approximately 100 feet north of the building.

By:

Phil Blanchard

# TEXAS BRINE COMPANY, LLC AND AFFILIATED COMPANIES

Safe Work Practices

UNDERGROUND  
STORAGE, LLC



**UNITEDBRINE**  
PERFECTLY COMBINED

**UNITEDBRINE**  
PERFECTLY COMBINED

TEXAS BRINE COMPANY, LLC

UNDERGROUND  
SERVICE WARRHAM, OK



RESPONSIBLE CARE

American  
Chemistry  
Council



75°F

Belle Rose, Louisiana

Enter City, State, Country or U.S. Zip code or Airport Id

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## Weather Report

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## Belle Rose, Louisiana

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Current Conditions - °F | °C

As of 6:17 AM on Tuesday 04 Sep 2012 (Local Time) from KBTR Reporting Station



Broken Clouds

75°F

Feels Like: 75°

Wind Chill: 75°      Ceiling: 1800  
 Heat Index: 75°      Visibility: 10mi  
 Dew Point: 75°      Wind: 7mph  
 Humidity: 100%      Direction: 240° (WSW)  
 Pressure: 29.96"      Gusts: NA

**Report Text:** KBTR 041117Z AUTO 24006KT 10SM BKN018  
 24/24 A2996 RMK AO2 TSNO \$

## Today's Forecast

|                         |     |
|-------------------------|-----|
| <b>7 AM</b><br>P Cloudy | 78° |
| <b>8 AM</b><br>P Cloudy | 80° |
| <b>9 AM</b><br>P Cloudy | 83° |

## Local Information



**No Weather Alerts**  
for this location

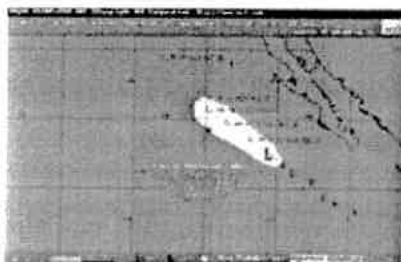
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## Tropical Storm Tracking

## Tropical Depression 13


[Current Track](#) | [Visible](#) | [Infrared](#)

## Tropical Depression John


[Current Track](#) | [Visible](#) | [Infrared](#)

## Tropical Storm Leslie


[Current Track](#) | [Visible](#) | [Infrared](#)
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**New Forecast Map Updates**  
Plan your seasonal activities better

Tropical Storm Leslie Forecast



10 Day Forecast - °F | °C

[View the Detailed Extended Forecast »](#)

| tue          | wed          | thu          | fri          | sat          | sun     | mon     | tue     | wed     | thu     |
|--------------|--------------|--------------|--------------|--------------|---------|---------|---------|---------|---------|
| sep 04       | sep 05       | sep 06       | sep 07       | sep 08       | sep 09  | sep 10  | sep 11  | sep 12  | sep 13  |
|              |              |              |              |              |         |         |         |         |         |
| Iso T-Storms | Iso T-Storms | Iso T-Storms | Iso T-Storms | Iso T-Storms | Sunny   | Sunny   | Sunny   | Sunny   | Sunny   |
| 93° 77°      | 94° 76°      | 94° 76°      | 92° 76°      | 88° 68°      | 83° 65° | 84° 69° | 86° 71° | 87° 72° | 85° 71° |

**Details for Tuesday, September 04**

Some sunshine with a thunderstorm or two possible this afternoon. Humid. Heat index near 105F. High 93F. Winds WSW at 5 to 10 mph. Chance of rain 30%.

**Evening:** Isolated thunderstorms early, then partly cloudy after midnight. Humid. Low 77F. Winds WSW at 5 to 10 mph. Chance of rain 30%.

UV Index: 10 (Very High)

Relative Humidity: 71%

Precipitation: 30%

Snow: 0%

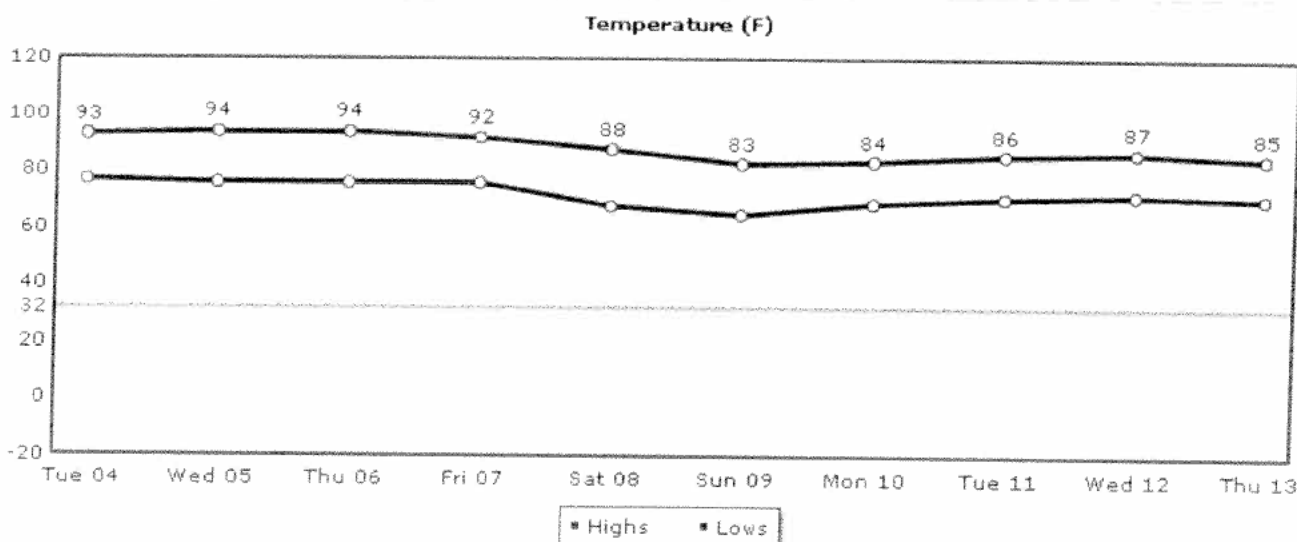
Cloud Coverage: 50%

**Sunrise:** 6:43 AM**Sunset:** 7:22 PM**Moonrise:** 9:40 PM**Moonset:** 10:27 AM**Moonphase:**

Waning Gibbous

**Direction:** WSW (254°)**Speed:** 10Mph(16Km, 8Kts)**Daily Forecast Chart**

Chart Options: Temperature ▾



Temperature UV Index Relative Humidity Precipitation Snow Clouds Wind

Daily Forecast Hourly Forecast Past Observations Historic Averages

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