



Chapter News

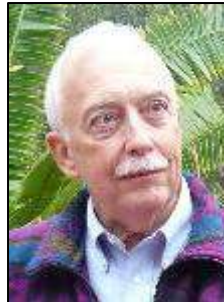
CONTENTS

- Page 1**
President's Message
- Page 2**
Next General Meeting
- Page 3**
Meet the Class of 2016
- Page 5**
Migration Celebration
- Page 6**
Membership Report
- Page 7**
GCBO Spring Fling
- Page 8**
Slime Mold and other S
- Page 9**
Visit to Freeport LNG
- Page 10**
Where's that train going?
- Page 11**
Officers and Directors

Chapter News is published by Texas Master Naturalist Cradle of Texas Chapter. Contact us at Texas A&M Agrilife Brazoria County Office 21017 County Road 171 Angleton, TX 77515-8903 979-864-1558 (Angleton) 979-388-1558 (Brazosport) 281-756-1558 (Alvin) 979-388-1566 (Fax) <http://tmn-cot.org>

The Texas Master Naturalist program is coordinated by the Texas A&M AgriLife Extension Service and the Texas Parks and Wildlife Department. Texas Master Naturalist programs serve all people without regard to socioeconomic level, race, color, sex, disability, religion, age, or national origin.

A MESSAGE FROM PRESIDENT DAVE



Let's talk for a moment about a new condition we all seem to have developed. I call it VMS Pain. The symptoms are glazed eyes, general confusion and a piercing headache.

When we were required to migrate to this new time recording system, we were also required to use federal activity category codes as buckets for our time. These are the TR:, AT:, CB:, etc. that you must choose from when entering time. These codes have become necessary so our state organization can better use our volunteer hours to apply for general operations matching grants.

In our previous Excel spreadsheet system, we coded time by partner. This partner classification system allowed us to look at where we were spending our time and identify any partners that we were not serving well. It was also very easy to choose the proper bucket to place our time. We knew where we volunteered. In the new system, we tried to combine the new activity codes with the partner codes from our old system by creating opportunity sub-codes such as TR: USFWS. The result was over 25 codes and the onset of VMS Pain for everyone and a VMS Migraine for our Membership Coordinator.

The board just doesn't feel these additional sub-classifications are worth the

confusion and PAIN they seem to have inflicted, so we are doing something about it **now**.

Our goals in simplifying this will be to eliminate as many of the sub-classifications as possible while still satisfying state guidelines, and to make the remaining time buckets as few and as self-explanatory as possible. I'm hopeful we can drastically reduce the number of codes and lessen our collective confusion. I believe this will be good medicine. Stay tuned. We will roll this out at our March General Meeting.

I've had some opportunities to attend this year's intern classes and am helping Becky mentor one of the intern projects. Let me tell you, Carolyn is doing an awesome job with this wonderfully diverse group of interns. I'm sure you agree it's a pleasure to be with them, and I can't wait to volunteer with them.

Can you believe this weather, it's winter after all? Getting out with the school kids on their field trips has been great. It looks like Ruby has been busy filling up our calendar with outdoor public outreach programs as well. There are few excuses for being inside. Get out and take some kids with you.

See you at our next meeting if not before.
—Dave

Dave Brandes is the president of Texas Master Naturalist Cradle of Texas Chapter. He can be reached at brandes@tmn-cot.org



Migration Celebration
April 16-17 2016
Kickoff Dinner April 8
844-84-BIRDS
migrationcelebration.org
San Bernard
National Wildlife Refuge
Brazoria County, Texas

Migration Celebration is coming up in April! School program, photo contest, big kickoff dinner, two-day festival at San Bernard NWR, Birds of Prey programs
Volunteers needed!
See page 5 for details.



BIRDS OF PREY
SCHOOL
PROGRAMS



**Texas Master Naturalist Program
Cradle of Texas Chapter
General Meeting and Advanced Training
Wednesday, March 9, 2016
Texas AgriLife Extension Building
21017 County Road 171
Angleton, Texas 77515-8903**



8:30 AM – 9:00 AM	Fun and Fellowship Refreshment Team: Tom Morris, Jerry Krampota, Carolyn May-Monie, Barbara Bruyere, Caylie Harris
9:00 AM – 9:50 AM	General Meeting <i>This meeting is approved for 1.00 hour Volunteer Time.</i>
10:00 AM – 12:00 PM	Program: <i>Levi Jordan Plantation State Historic Site: Before and After Civil War.</i> Speaker: Ben Pfeiffer, Education Specialist, Levi Jordan State Historic Site, Texas Historical Commission. This training is approved for Advanced Training. The number of approved hours will be announced at the meeting and will be available after the meeting at http://tmn-cot.org/Advanced/index.html



Photo: McLain

Ben Pfeiffer is the Education Specialist at Levi Jordan Plantation State Historic Site, a property of the Texas Historical Commission. Varner-Hogg Plantation Educator Amanda McVay has called him "an amazing programs MC" and Varner-Hogg Site Manager Chris Elliot

refers to him as "a dynamo with kids."

Ben has previously taught 6th- through 12th-grade Social Studies classes, and has worked as the Assistant Director at the Houston Maritime Museum. He also acted as a programs assistant at the Brazoria County Historical Museum.

Ben's latest foray into education includes participating in a number of cross-promotional events like the *Dog Days of Summer* event at Varner-Hogg Plantation, as well as the development of a number of new programs for Levi Jordan Plantation. He notes that "It is an exciting time to be on the ground floor of the site's development, especially with the construction of our new site visitor center on the horizon."

Levi Jordan Plantation State Historic Site is located in southern Brazoria County, on present-day FM 521 road, between Brazoria and Sweeny.

Levi Jordan (1793-1873) was born in Georgia and migrated to Texas in the 1840s. In the years before the Civil War he built one of the largest sugar and cotton plantations in Texas. Using slave labor he constructed a sugar mill, support facilities for the production of sugar and cotton, slave quarters, and a two-story frame house for himself and his family. After the Civil War, he employed many of his former slaves and their descendants as sharecroppers to work the fields.

After Jordan's death the property was subdivided among his descendants. In 2001 the property was acquired by the State of Texas and is now under the jurisdiction of the Texas Historical Commission. The Commission has invested heavily in the preservation and restoration of the site. It has conducted extensive archaeological studies, stabilized and restored the plantation home, hired professional staff, and funded the construction of a new visitor center. Archeological investigations of the slave quarters are now in progress.



Levi Jordan Plantation home before restoration, ca. 2004.

Photo: THC

MEET THE INTERN CLASS OF 2016

. We have 20 energetic interns in the Class of 2016! The class projects have been identified and the groups are already at work on their respective projects. Be sure to meet and greet our new interns at the March meeting!

Here are the project teams:

- **Quintana Beach County Park:** Jimmy Salinas, Denise Kaplan, Caylie Harris, and Chip Sweet, with mentors Patty Brinkmeyer and Rich Tillman.
- **Nash Prairie Preserve:** Larry Peterson, Melba Beken, Lois Kemp, Suzie Safley, and Marshana Gill with mentors Susan Conaty and Chris Kneupper.
- **Camp Mohawk County Park:** Herb Myers, Jo Myers, Karen Leder, Kristine Rivers, and Lisa Myers with mentors Jerry Krampota and Bryan Frazier. .
- **Discovery Environmental Education Program (DEEP):** Judy Green, Larry Ruhr, Pamela Patterson, Oron Atkins, and Jackie Hicks, with mentors Dave Brandes and Becky McClendon.



Oron Atkins



Melba Beken



Marshana Gill



Judy Green



Caylie Harris



Jackie Hicks



Denise Kaplan



Lois Kemp



Karen Leder



Herb Myers



Jo Myers



Lisa Myers



Pam Patterson



Larry Peterson



Kristine Rivers



Larry Ruhr



Suzie Safley



Jimmy Salinas



Chip Sweet

CLASS OF 2016 INTERN PROJECT TEAMS



NASH PRAIRIE PRESERVE

Clockwise from left: Lois Kemp, Susan Conaty, Larry Peterson, Chris Kneupper, Suzie Safley, Melba Beken. Not shown: Marshana Gill.

Nash Prairie Preserve is owned by The Nature Conservancy. Susan Conaty and Chris Kneupper have long been associated with the Preserve and have participated in species surveys at the Preserve.

<http://tinyurl.com/2016-NPP>



QUINTANA BEACH COUNTY PARK

Clockwise from left: Denise Kaplan, Caylie Harris, Jimmy Salinas, Patty Brinkmeyer, Rich Tillman, Chip Sweet.

Quintana Beach County Park is operated by the Brazoria County Parks Department. Patty Brinkmeyer is the manager of the park and Rich Tillman is the former marine agent for Texas A&M AgriLife Extension Service.

<http://tinyurl.com/2016-QBCP>



CAMP MOHAWK COUNTY PARK

Clockwise from left: Jo Myers, Herb Myers, Kristine Rivers, Bryan Frazier, Lisa Myers, Karen Leder. Not shown: Jerry Krampota, one of the mentors.

Camp Mohawk County Park is operated by the Brazoria County Parks Department. Bryan Frazier is Director of the Parks Department. Jerry Krampota has supported the growth of the park since the Parks Department acquired it

<http://tinyurl.com/2016-CMCP>



DEEP

Clockwise from left: Jackie Hicks, Larry Ruhr, Judy Green, Pam Patterson, Becky McClendon, Oron Atkins. Not shown: Dave Brandes, mentor.

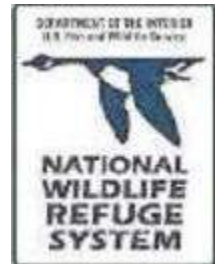
Discovery Environmental Education Program (DEEP) is an educational program operated by the U.S Fish & Wildlife Service with the assistance of numerous TMN-COT member volunteers. DEEP is based at the Big Slough Public Recreation Area at Brazoria National Wildlife Refuge.

<http://tinyurl.com/2016-DEEP>



GET READY FOR MIGRATION CELEBRATION!

Migration Celebration is an annual spring nature festival presented each spring by the **US. Fish & Wildlife Service** and **Friends of Brazoria Wildlife Refuges**. Many Cradle of Texas Chapter members participate in the planning and execution of the celebration. Migration Celebration kicks off with a fundraising dinner at Freeport RiverPlace followed by a two days of events at San Bernard National Wildlife Refuge.



DATE	EVENT	LOCATION	DETAILS
March 18, 2016 5:00 PM	Photo Contest entry deadline	See Rules and Guidelines for locations. http://tinyurl.com/pq8sq6v	Rules and Guidelines http://tinyurl.com/pq8sq6v/
March 31, 2016 4:00 PM – 5:30 PM	Photo feedback with the Judges	Texas AgriLife Extension Building http://tinyurl.com/Brazoria-Agrilife	Photographers meet the with the Judges and hear their comments
April 8, 2016 5:30 PM	Kickoff Dinner and photo exhibit	Freeport RiverPlace http://tinyurl.com/nabxv29	Tentative Schedule http://tinyurl.com/ptjvfo7
April 16, 2016 9:00 AM – 5:00 PM	Migration Celebration	San Bernard National Wildlife Refuge http://tinyurl.com/lud2vqr	Tentative Schedule http://tinyurl.com/os5yqw2
April 17, 2016 11:00 AM – 4:30 PM	Migration Celebration	San Bernard National Wildlife Refuge http://tinyurl.com/lud2vqr	Tentative Schedule http://tinyurl.com/o4qukom

VOLUNTEERS NEEDED for MIGRATION CELEBRATION

Volunteers are needed, and participation is approved for Volunteer Hours. This is a good opportunity to rack up some volunteer hours toward certification or recertification!

Volunteer positions are available for a variety of interests— van drivers, parking lot assistants, information booth hosts, cooks, photo contest assistants, dinner servers, ticket takers, docents, tour guides, bake sale attendants, photographers.

If you've never participated in Migration Celebration before, check out these photos from 2014: <http://tinyurl.com/Migration-2014>

BIRDS OF PREY SCHOOL PROGRAMS



**Migration Celebration
Photo Contest
Deadline
March 18**

**WE NEED
PHOTOS!**



Best of Show 2015, Patty Brinkmeyer

See Contest Rules and Entry form
on <http://migrationcelebration.org/>

WANT TO VOLUNTEER?

Contact Migration Celebration
Volunteer Coordinator:

Ed Barrios
979-297-1815 home
979-415-4998 cell

barrios@refugefriends.org



Scan this code to email Ed

Every year during March and April, *Friends of Brazoria Wildlife Refuges* brings *Birds of Prey* programs to Brazoria County for a few weeks before Migration Celebration. During these weeks, wildlife handlers from EarthQuest, present Birds of Prey programs at local elementary and middle schools.

EarthQuest, a non-profit environmental education organization based in Georgia, is dedicated to the education of the public as to their impact on the natural world. In previous years EarthQuest has presented programs in more than 30 schools in the Alvin, Angleton, Bay City, Brazosport, Columbia-Brazoria, Damon, Danbury, Sweeny, and Van Vleck School Districts, reaching a total audience of over 15,000 students and teachers.

For further information about the Birds of Prey school program see:

<http://refugefriends.org/BOP/index.html>

MEMBERSHIP REPORT

By Jerry Eppner, Membership Coordinator

As we are about to start our sixth month as a chapter on the VMS timekeeping system, I don't think I would find a unanimous opinion: Wow! This a piece of cake!

Yes, VMS has a lot to offer in timekeeping, but as we have discovered it can be a tad complicated. We have seen it, and quite a few of you have seen it. Most of you that found a few of the potholes have gotten emails from me patiently redirecting your efforts and wild guesses as to codes.

We are getting there, but as Dave described in his portion of the newsletter, the VMS implementation team (Dave Brandes, Peggy Romfh, Pete Romfh and I) have come to the conclusion we made it a bit more complicated than it needs to be. We have restructured the code system to be much simpler and almost foolproof (we hope).

We will be rolling out the new code structure at our March general meeting. You should make every effort to come see The Big Show

So how are we doing this year? As of February 28, our members have entered (successfully) 2075 hours of volunteer time and 309 hours of advanced training. The first quarter is always a little slow, but this represents a good start for the year.

Members that will be recognized at the March meeting include recertification:

- Ruby Lewis (she was the first)
- Dave Brandes
- Peggy Romfh
- Pete Romfh
- Don Sabathier.

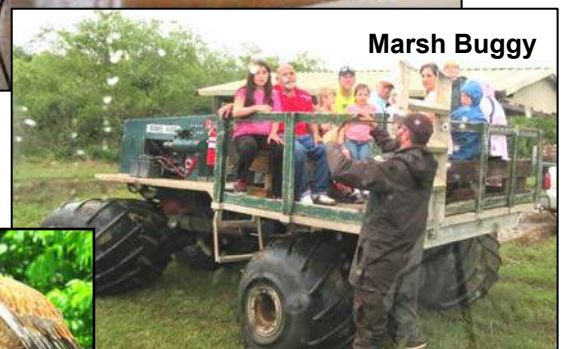
Pam West has reached the 500 hour VT milestone.

See the trend? If you want to log a lot of hours, just assume a leadership role in the chapter, and the opportunities abound. Congratulations to all these hardworking folks!

PHOTOS FROM MIGRATION CELEBRATION 2015



RiverPlace ready for Kickoff Dinner



Marsh Buggy



Food preparation for Kickoff Dinner



Birds of Prey

More photos here:
<http://migrationcelebration-2015.blogspot.com>



Bug Sweeping



County Road 306 during Migration Celebration

BIRDS AROUND BRAZORIA COUNTY

Pearland Pelican Displays Knobbed Bill



Pearland Nature Center, Photo 2/19/16 by P. Romfh

A sight not often seen along the Gulf Coast are American White Pelicans (*Pelicanus erythrorhynchos*) with a **horny knob** on top of the bill. During breeding season, both sexes develop a laterally flattened knob or 'horn' on the upper bill. The knob size depends on the bird's age and previous breeding experience. It is shed after the birds have mated and laid their eggs.

According to Dr. Ken Arnold, Wildlife and Fisheries Sciences, Texas A&M University, the only known breeding colony of the American White Pelican in Texas is near Corpus Christi. He told us it is not surprising that the pelicans are coming into breeding condition before they migrate.

Monk Parakeets Find a Home in Freeport



The native range of the Monk Parakeet (*Myiopsitta monachus*) extends from southern Brazil and Bolivia to central Argentina. The Monk Parakeet is considered an 'introduced exotic' in the USA.

So how did they get to Texas? Brought here as part of the pet trade, some of them either were released or escaped from captivity.

There are small feral populations that exist in Texas from Austin to Galveston County.

This small flock was seen foraging on the grass by Texas Gulf Bank on Brazosport Blvd., Freeport. [Photo 2/18/16 by P. Romfh]

VOLUNTEERS NEEDED FOR QUINTANA SPRING FLING

Every April, thousands of migratory songbirds arrive on the Texas coast, a stopping point for many after a long journey across or circumnavigating the Gulf of Mexico. Most are headed to summer grounds farther north.

Every April, hordes of birders from Brazoria County and from all over the USA visit birding areas along the Texas Gulf Coast, hoping to see tiny warblers, vireos and other species that migrate through Texas.

At Quintana Neotropical Bird Sanctuary, the Gulf Coast Bird Observatory (GCBO) has established an event called "Quintana Spring Fling." During the month of April, GCBO staff, master naturalists, and other volunteers are stationed at the Host Station next to Quintana City Hall.

From 9:00 a.m. to 4:00 p.m. each day, volunteers work in shifts to

- Serve as hosts for visitors, provide information about the sanctuary, help novice birders identify birds, or just provide maps and directions
- Periodically walk through the sanctuary to talk to birders and find out what birds are being seen and where
- Document the birds seen for the day on a board by the host station
- Assist with the operation of a small gift shop located in the host station, selling snacks, water, soft drinks, and some nature store items.

Volunteers may work a full or half day at the host station. If you are new to volunteering in the bird sanctuary, you may ask to be paired with a more experienced member who will help you learn how to staff the host station. There are always plenty of experienced birders at the site that can help with bird identification!

If you can volunteer, please contact Pete or Peggy Romfh (peggyromfh@tmn-cot.org) or call GCBO at 979-480-0999. Your help is needed to make Spring Fling a success!

Volunteer time counts as a Public Outreach activity in VMS, and all time spent volunteering, plus appropriate travel time, may be counted. Even if you do not volunteer, you are welcome to come to the sanctuary at any time to enjoy seeing the migrating birds.

GCBO is a partner with TMN-COT. Their main focus is the study and conservation of birds and their habitat in and around the Gulf of Mexico.

Directions to the Quintana Neotropical Bird Sanctuary:

Take SH 36/288 out of Freeport. Turn right on FM 1495 and continue over the Intracoastal Waterway bridge to the stop sign. Turn left onto Quintana Road (CR 723). Continue past the Freeport LNG plant until you reach Quintana City Hall, 814 Lamar St. Park in front of city hall, across the road from the Bird Sanctuary. The Quintana Xeriscape Park is located nearby. The host station sits near the road next to the city hall.



Google map:
<http://tinyurl.com/mbg3ma2>

SLIME MOLD AND SALAMANDERS AND SANDHILLS – SPECTACULAR!!

by Peggy Romfh, Photo Gallery Editor

Dog Vomit Slime Mold (AKA Scrambled Eggs Slime Mold)



Lake Jackson garden, Photo by Jerry Eppner

If you wake up one morning to the sight of an irregular, scrambled egg-like mass creeping gradually over wood mulch or decaying plants in your garden, it's not an alien invasion! You may be seeing Dog Vomit Slime Mold (*Fuligo septica*). The slime molds are in the class Myxomycetes (plamodial slime molds) in the Kingdom Amoebozoa or Protista. They are not a fungus.

The plasmodium or growth stage may be yellow, tan, or whitish. It sometimes bleeds a dark fluid. The spore producing stage of this species dries and hardens to a dark brown or black.

Sandhill Cranes Postures and Vocalization



Sandhill cranes, (*Grus canadensis*), have 8 different call types, from unison calls done by a male/female pair to location and alarm calls. They can be heard up to 2.5 miles away. [Source: Cornell Lab All About Birds]

(Fields off of CR25 north of Columbia Lakes. Photos by P. Romfh)

Location call: The crane stands with head tilted somewhat upward and gives a loud blast. The call may be repeated every 10 or more seconds. The location call is used to vocally locate other cranes after visual separation. It's a way for cranes to keep track of others in their vicinity or to locate foraging cranes that may have become separated. [Source: Paul Johnsgard, Univ. of Nebraska in *Cranes of the World*: 3. Vocalizations, 1/1983]

Smallmouth Salamander Finds Home in Wetland Ponds



Wetlands Ponds, GCB0, Photo by Susan Conaty

This smallmouth Salamander (*Ambystoma texanum*) was found in the new wetland nursery ponds at GCB0 soon after they were completed. The adults have speckles of lichen-like markings, along the sides of the body. They inhabit swamp forests and associated wetlands, from floodplains to prairie ponds and ditches. The adults eat small invertebrates such as earthworms, slugs, and insects. The larvae eat small aquatic invertebrates.



Intend to Fly Call and Posture: The crane points in the direction it intends to fly. Its call seems to say "Get ready. We're going to take off in this direction." Like the alarm call, it motivates the other cranes to follow quickly. Often, several cranes will align in the same direction and take off as a group. Note – the cranes took off soon after this photo was taken. Source: <http://alaskasandhillcrane.com>

QUINTANA TEAM VISITS FREEPORT LNG

FREEPORT, TEXAS — February 19, 2016. Several interns from the Quintana Team of the Class of 2016 met at Freeport LNG for a tour of facilities. The tour began with a presentation by Rick Pena, Freeport LNG Terminal Manager, followed by a bus tour of the facilities. Pena explained the operation of the new LNG Liquefaction Project, now under construction, to compress natural gas into a liquid phase for shipment to foreign markets. The original regasification plant now serves as storage.



Freeport LNG regas plant, September 2006



Rich Tillman (mentor), Laurel Owen (assistant mentor), Patty Brinkmeyer (mentor), Caylie Harris (intern), Jimmy Salinas (intern), Denise Kaplan (intern), Neal McLain (*Chapter News* reporter), Chip Sweet (intern), Rick Pena (Freeport LNG Terminal Manager).

FREEPORT LNG

Freeport LNG is a privately-owned corporation based in Houston with operations in Quintana. It was founded in 2002 to build a **regasification** plant designed to convert imported liquid natural gas to its gaseous phase for distribution to customers in North America. Construction began in 2005 and was completed in 2008.

But by 2008 the market for natural gas was changing dramatically as a result of process called hydraulic fracturing ("fracking"). Gas produced by fracking undercut the price of gas produced by Freeport LNG's regasification plant. In the words of Freeport LNG Terminal Manager Rich Pena, "the market flipped."

In response to this change, Freeport LNG reversed its business plan and set about construction of a natural gas **liquefaction** plant. This plant will do the exact opposite: it will take natural gas from sources in the United States and convert it into LNG for shipment to foreign markets.

The liquefaction plant is now under construction and is expected to become operational by 2018.

Source: Freeport LNG <http://www.freeportlng.com/>

GLOSSARY

LNG. Liquefied natural gas. Natural gas (predominantly methane, CH₄) that has been converted to liquid form for ease of storage or transport. It takes up about 1/600th the volume of natural gas in the gaseous state. It is odorless, colorless, non-toxic and non-corrosive.

LIQUEFACTION. Physical conversion of a gas into a liquid phase. The liquefaction process involves removal of certain components, such as dust, acid gases, helium, water, and heavy hydrocarbons. The natural gas is then condensed into a liquid at close to atmospheric pressure by cooling it to approximately -162 °C.

REGASIFICATION. A process of converting liquefied natural gas (LNG) at -162 °C temperature back to natural gas at atmospheric temperature. In a conventional regasification plant, LNG is heated by sea water to convert it to natural (methane) gas. When it was in operation, the Freeport LNG regas plant used ambient air as a source of heat. The regas plant now serves for temporary storage.

WHERE DOES THAT TRAIN GO?

By Neal McLain, March 1, 2016

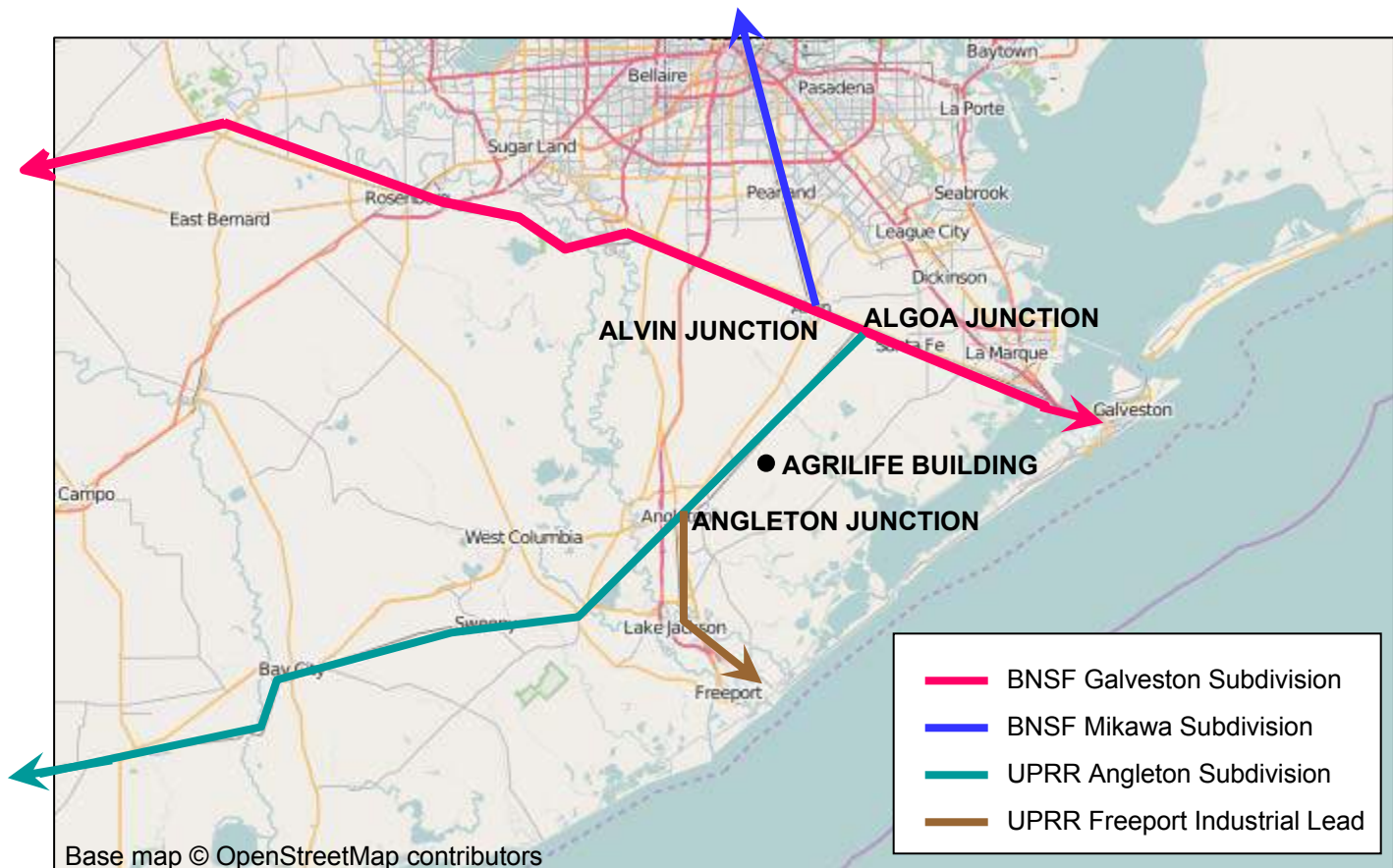


You know how this works ... you're heading to AgriLife on CR171 and get stuck at the railroad while a slow-moving train rolls by. Or you're heading to BEES on CR171 and the same thing happens. Where is that train going anyway?

If it's going **northeast**, it's heading to Algoa Junction, then to Galveston or Alvin. At Alvin it may head north to Houston and points beyond, or west to Rosenberg and points beyond.

If it's going **southeast**, it's heading to Angleton Junction. From there it may go south to the Port of Freeport and from there anywhere in the world. Or it may go southwest all the way to Mexico.

Photo: Union Pacific Locomotive 5607 moving northeast on the Union Pacific Railroad Angleton Subdivision, northeast of Angleton Junction, parallel to County Road 171, on its way to Algoa Junction. Photo by Neal McLain



The trains on that railroad are carrying goods destined to every continent on the planet.

- **North** to Houston and thence to the rest of the United States or to Canada.
- **Southeast** to Freeport or Galveston, and thence to the eastern ports of the United States, Canada, and South America ... or to Europe or Africa ... or to the Panama Canal, and thence to the western ports of the United States, Canada, and South America ... or on to Asia and the Pacific.
- **Southwest** through Brazoria, Sweeny, Bay City, and a hundred other small communities before it arrives at Brownsville where it crosses the Brownsville-Matamoros International Bridge into Mexico. And from there to anywhere in Mexico.

The President of Mexico, Enrique Peña Nieto, delivered the opening address at the energy conference IHS CERAWEEK, held last month in Houston. In his address he stated, "we aim to develop more infrastructure along our [Texas-Mexico] border, such as a new rail crossing connecting Brownsville with Matamoros — the first of its kind built by both countries in 100 years...."

When the President of Mexico cites rebuilding a bridge as a key goal of his presidency, you know it's an important bridge.

Peña Nieto summarized his address in an editorial published by the *Houston Chronicle* on February 23, 2016, Page B7..

CRADLE OF TEXAS CHAPTER OFFICERS

President	Dave Brandes, Lake Jackson
Vice President/Program	Jill Carroll, Pearland
Secretary	Jean Britt, Lake Jackson
Treasurer	Donald Sabathier, Pearland
State Representative	Ed Barrios, Lake Jackson
Past President	Mike Mullins, Sweeny
Training Coordinator	Carolyn May-Monie, West Columbia
Membership Coordinator	Jerry Eppner, Lake Jackson
Volunteer Service Coordinator	Pete Romfh, Houston
Advanced Training Coordinator	Peggy Romfh, Houston
Outreach Coordinator	Ruby Lewis, Angleton
Chapter Host	Pam West, Freeport
Publicity Coordinator	Richard Schaffhausen, Alvin
Publications Coordinator	Neal McLain, Brazoria
Facebook Editor	Richard Schaffhausen, Alvin
Class of 2015 Representative	Patty Brinkmeyer, Brazoria
Chapter Advisers	Connie Stolte (Texas Parks & Wildlife Department) John O'Connell (AgriLife Extension Service)
Newsletter Editor	Neal McLain, Brazoria
Newsletter Writers	Dave Brandes, Peggy Romfh, Jerry Eppner, Neal McLain.
Website	http://tmn-cot.org
Facebook	http://facebook.com/TMN.COT
E-mail Listserv	http://tinyurl.com/TMN-COT-Mail



MASTER NATURALIST EMAIL LISTS

TMN-COT Chapter list

- Instructions http://tmn-cot.org/Email_Lists/index.html
- Send messages to TMN-COT@googlegroups.com
- Message Archive <http://tinyurl.com/TMN-COT-Mail>
- All messages are sent immediately.

State Master Naturalist list

- Instructions <http://txmn.org/staying-connected/sign-up-for-tmn-listserv/>
- Subscribe listserv@listserv.tamu.edu
- All messages are held for moderation by the TMN State Coordinator

Chapter News is published monthly on the first day of the month by the Texas Master Naturalist Cradle of Texas Chapter. Submissions are welcome. Submission deadline is 5:00 PM the next-to-last day of the month. Submissions should be sent by email to *Chapter News* Editor at tmn.cot@gmail.com. Submissions may be edited for clarity and spacing.