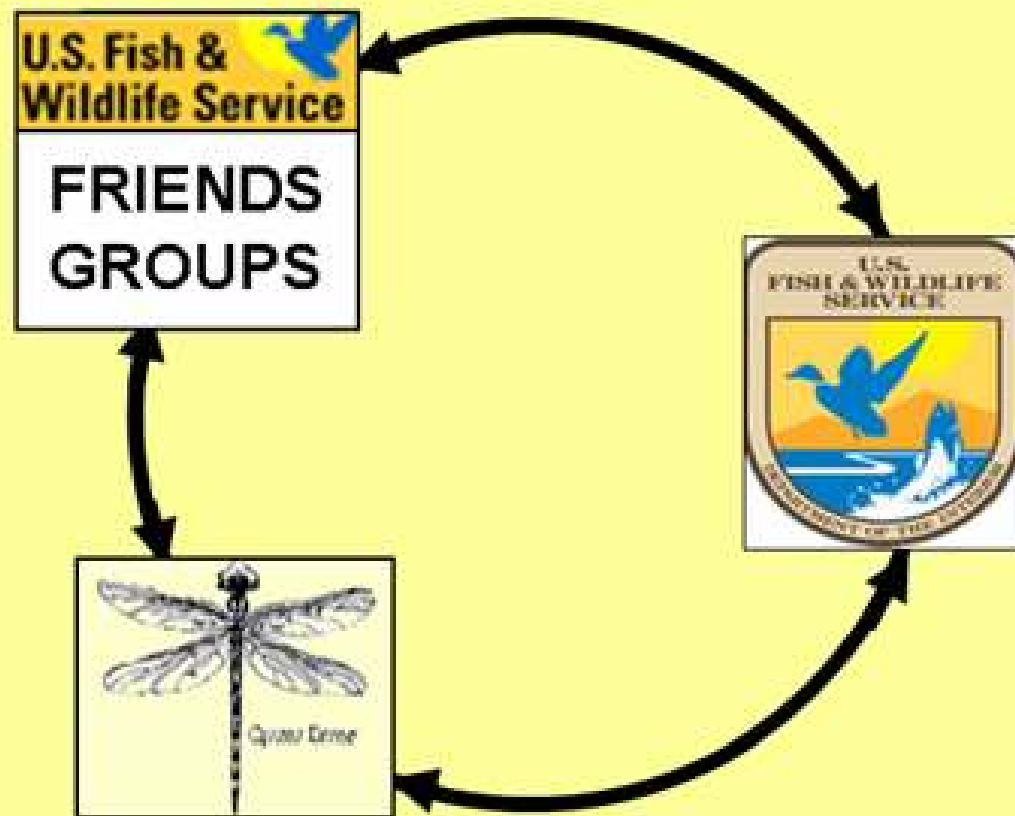


PARTNERSHIPS

ADVANCED TRAINING for TMN-COT

JUNE 9, 2010

PHIL HUXFORD



Partnerships: The National Wildlife Refuge System...



The National Wildlife Refuge System...

...A unit of the federal government

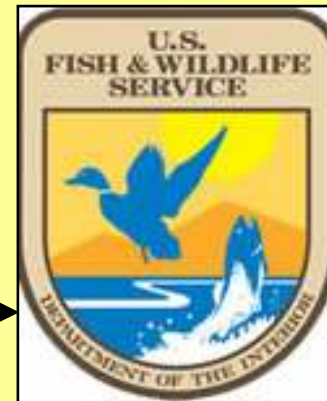
**United States
Government**



**Department
of the Interior**



**U.S. Fish
& Wildlife
Service**



**National
Wildlife
Refuge
System**



The National Wildlife Refuge System...

The first refuge ... Pelican Island NWR, 1903



The National Wildlife Refuge System...

Today ... 551 Refuges



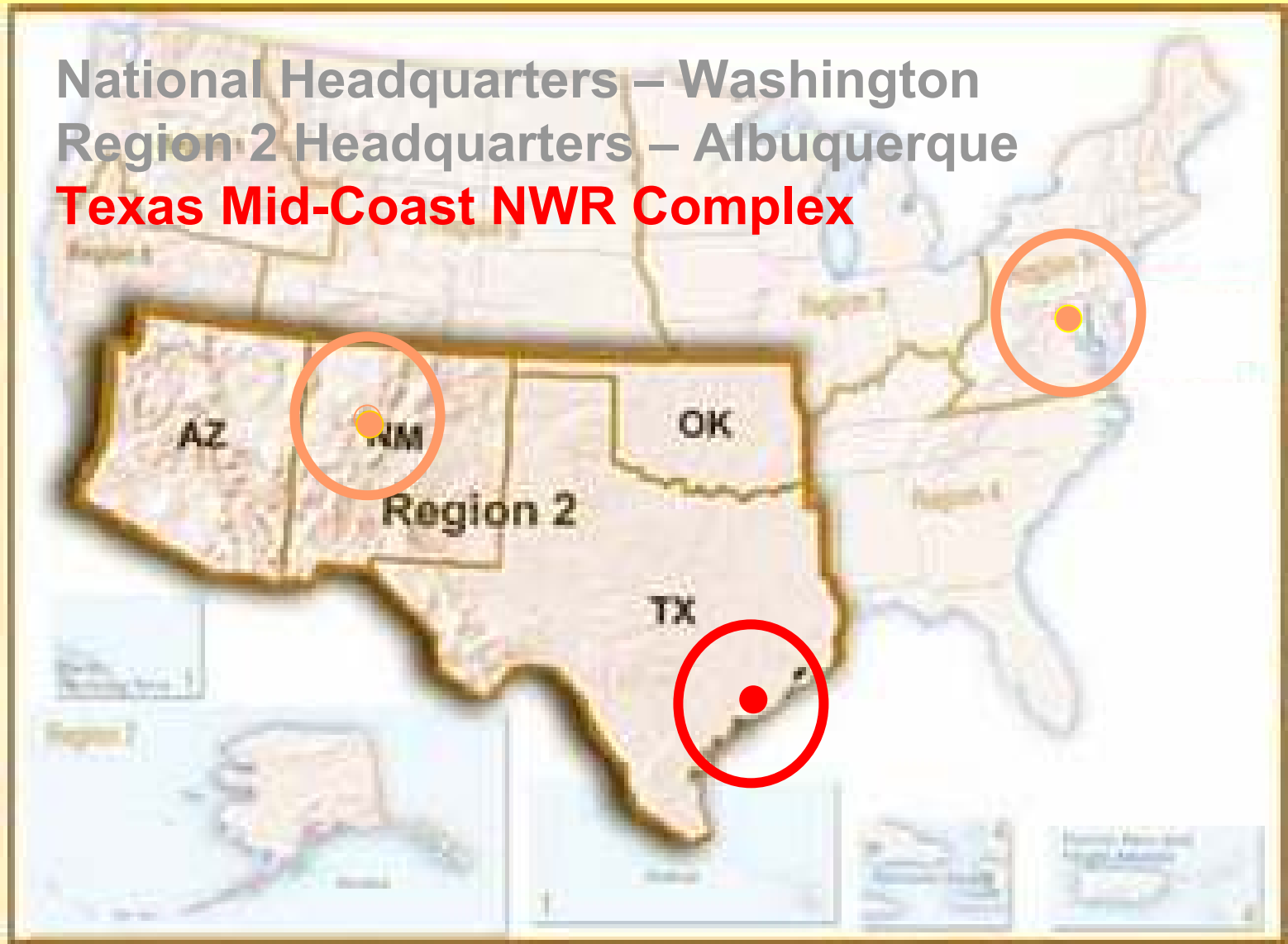
The National Wildlife Refuge System...



The National Wildlife Refuge System...

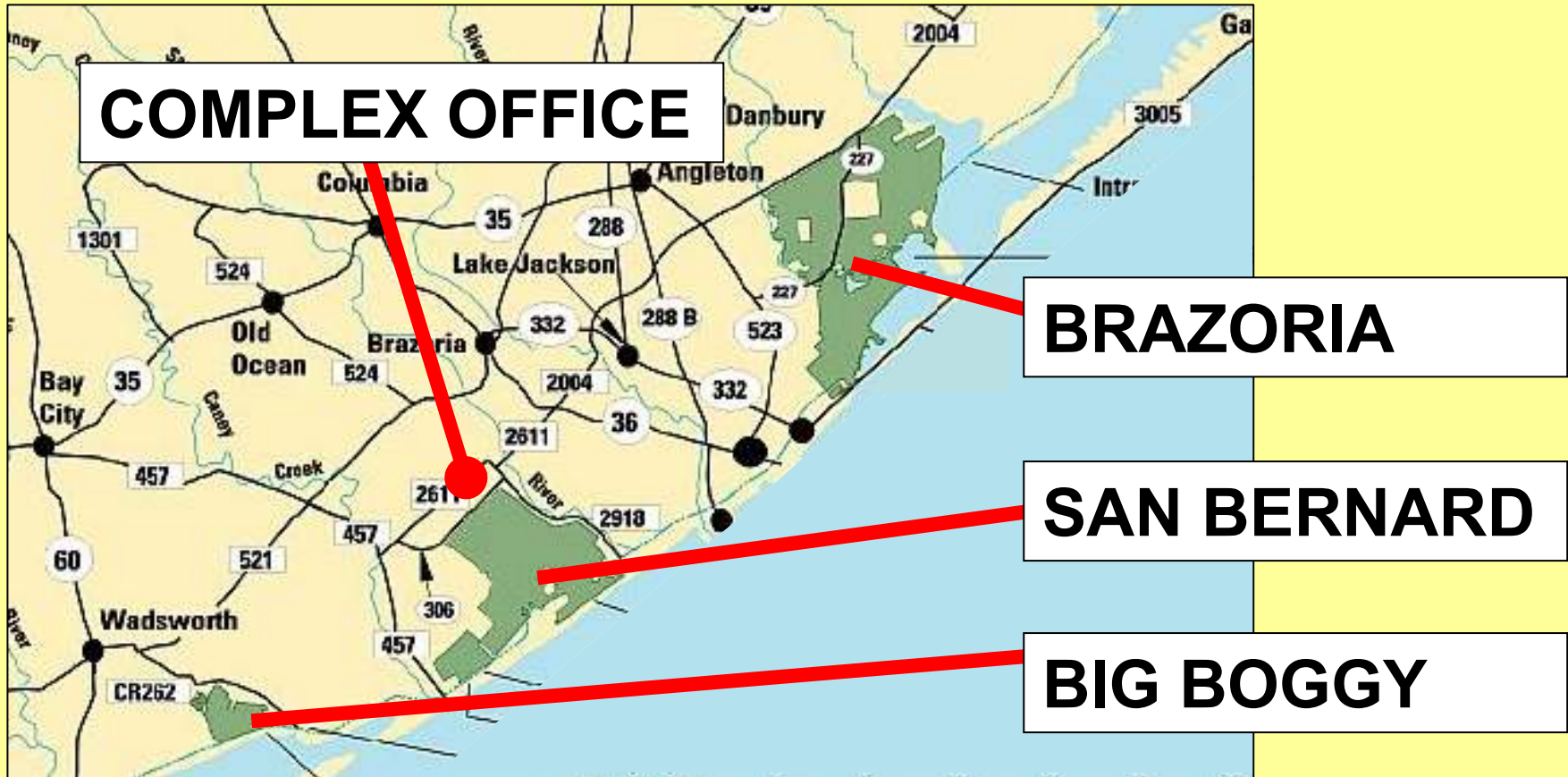


The National Wildlife Refuge System...



The National Wildlife Refuge System...

The Texas Mid-coast NWR Complex



Texas Mid-Coast National Wildlife Refuge Complex

Brazoria, Texas

Opened 2008



Jennifer Sanchez
Project Leader



Complex Office, Brazoria

Brazoria National Wildlife Refuge

Brazoria County
Established 1966



Cody Dingee
Refuge Manager



San Bernard National Wildlife Refuge

Brazoria County
Matagorda County
Established 1969



Shane Kasson
Refuge Manager



John Boettiger

Big Boggy National Wildlife Refuge

Matagorda County

Established 1983

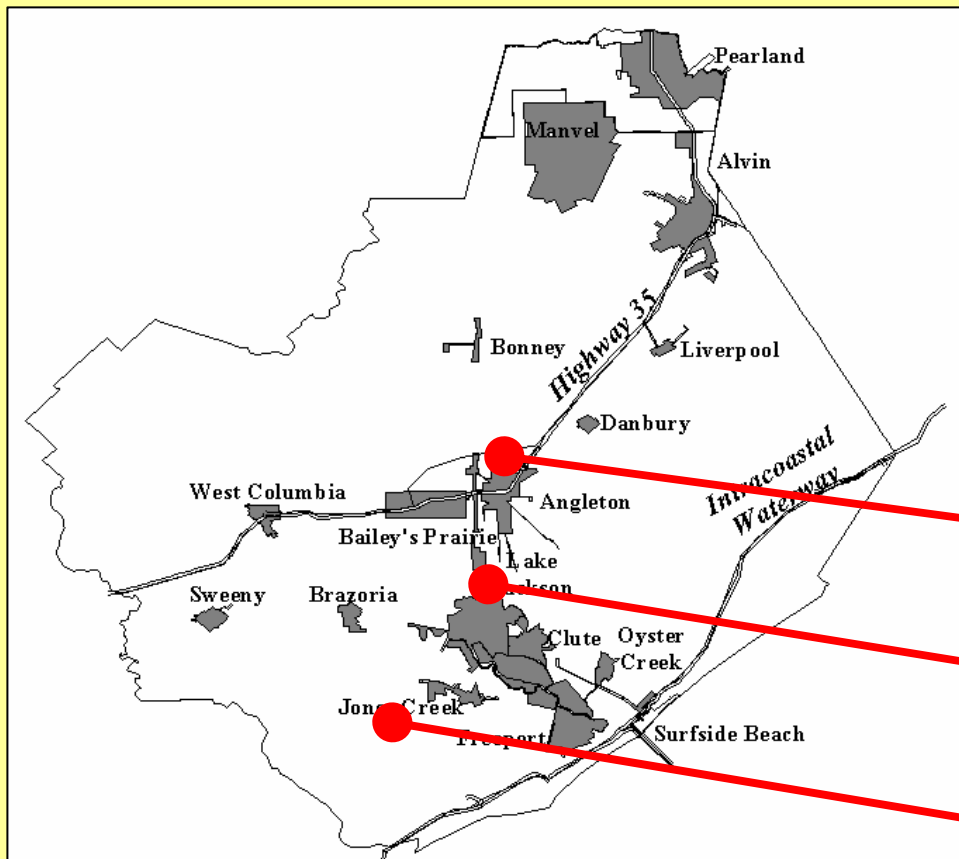


Shane Kasson
Refuge Manager



Keith Ramos

Plus numerous units of San Bernard NWR (here are just three) ...



Mike Lange
Biologist/
Land Acquisition

HUDSON WOODS

DOW WOODS

BETTY BROWN

Units preserve critical habitats of the Columbia Bottomlands



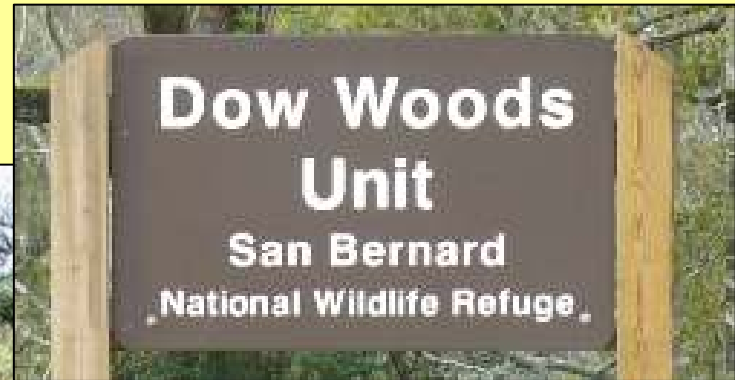
Scoby Lake

Units preserve critical habitats of the Columbia Bottomlands



Coral Honeysuckle

Units preserve critical habitats of the Columbia Bottomlands



David Plunkett

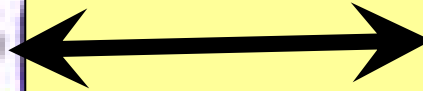
Bastrop Bayou

Partnerships: Friends Groups ...



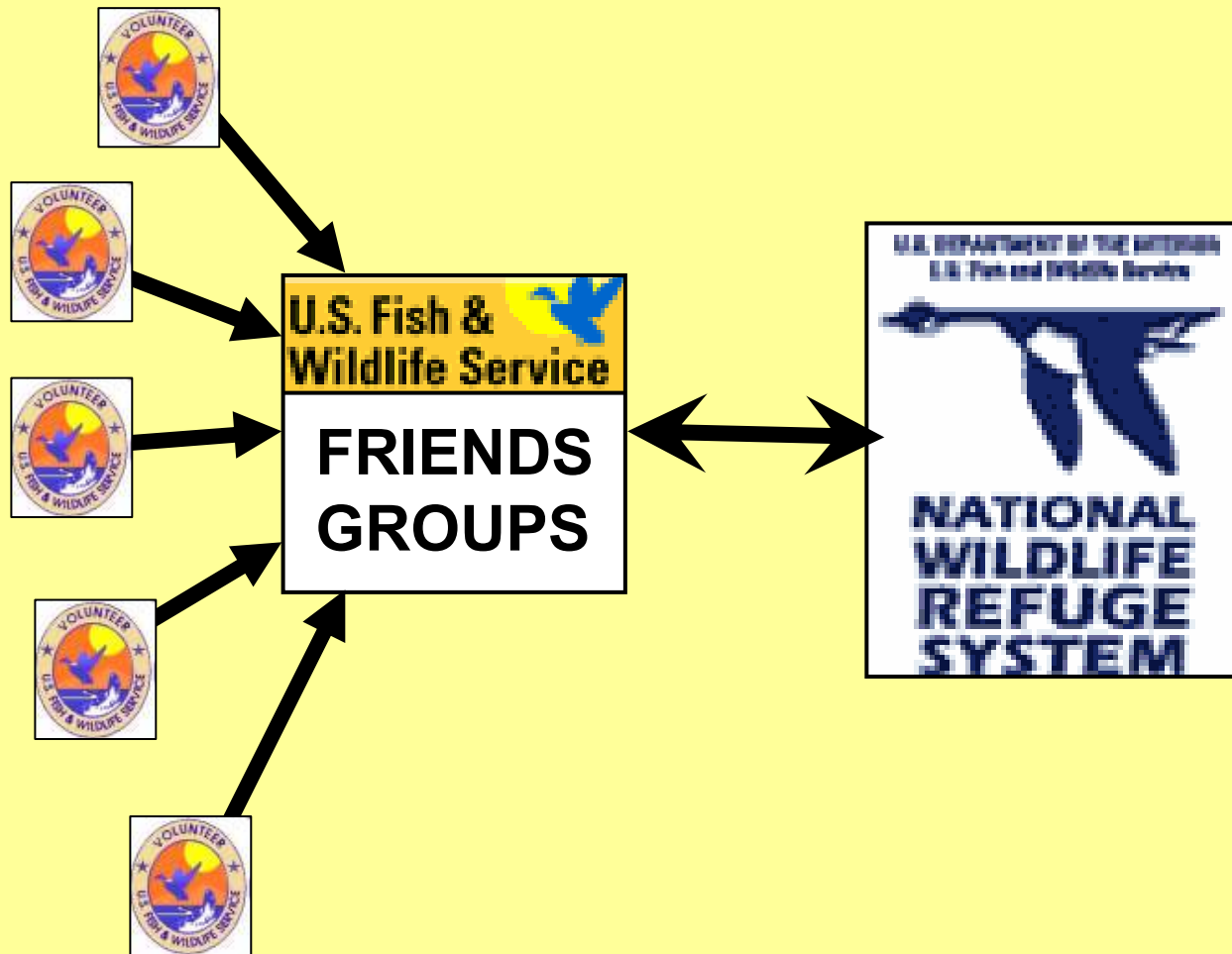
Friends Groups ...

Individual volunteers: first partners...



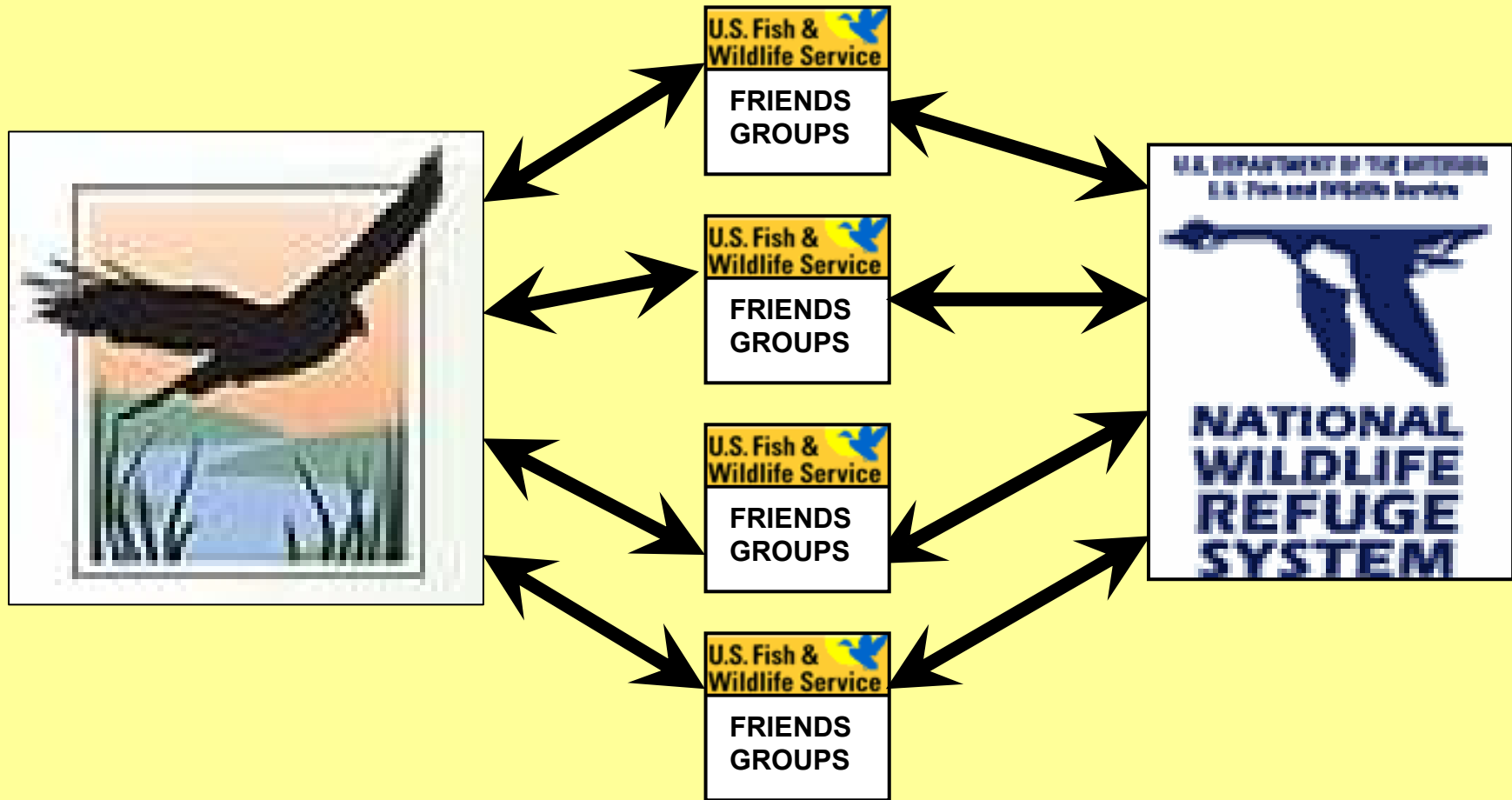
Friends Groups ...

Volunteers form Friends Groups...



Friends Groups ...

National Wildlife Refuge Association...

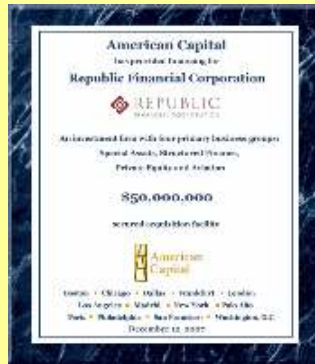


Friends Groups ...

Numerous entities provide financial support...



**NFWF
NATIONAL
FISH and
WILDLIFE
FOUNDATION**



**BUSINESSES
and
NON-PROFITS**



**INDIVIDUAL
DONORS**

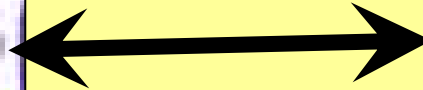
Friends Groups ...

ultimately, we all support the refuges...

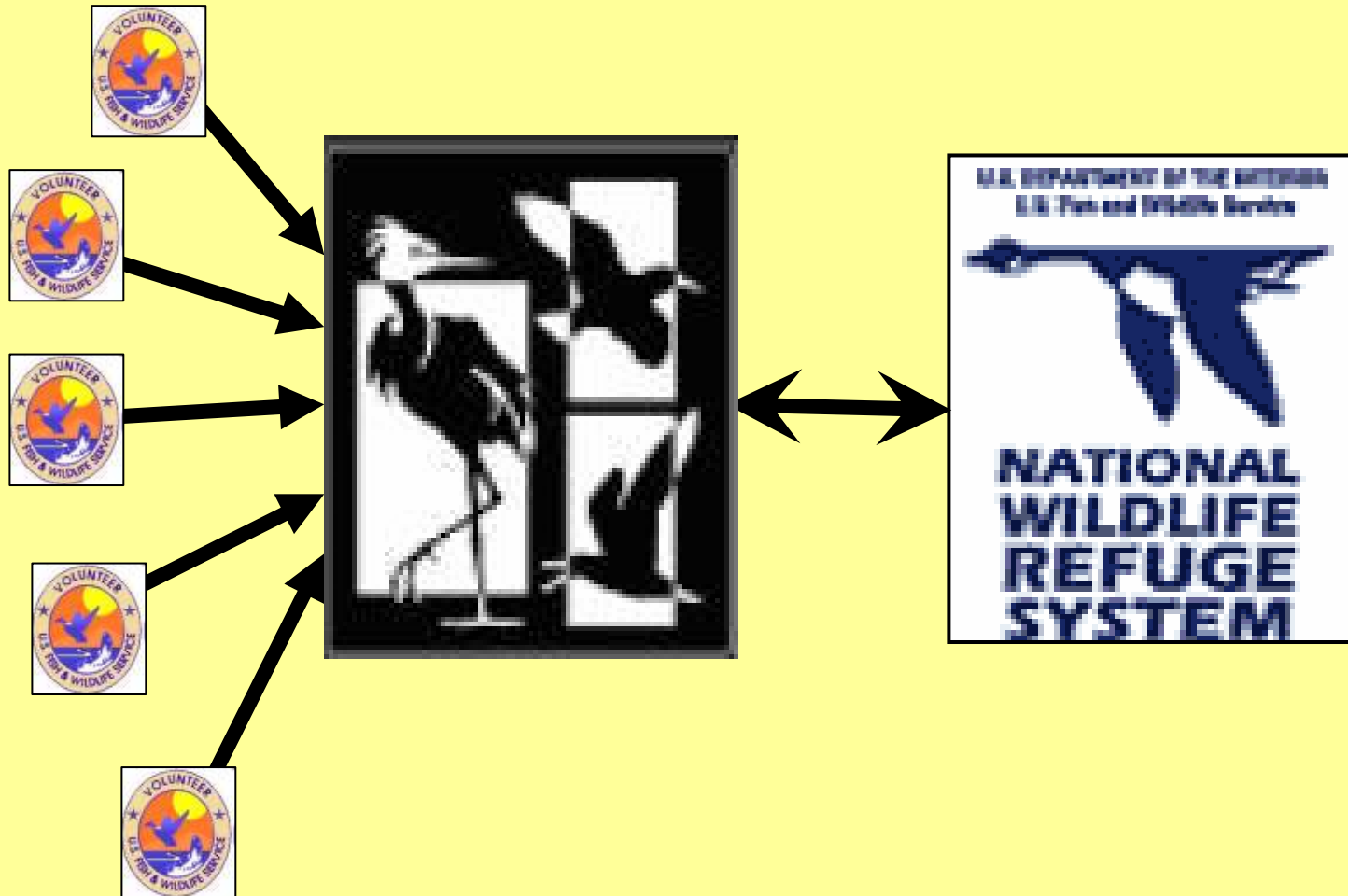


Friends Groups ...

Here in coastal Texas ...



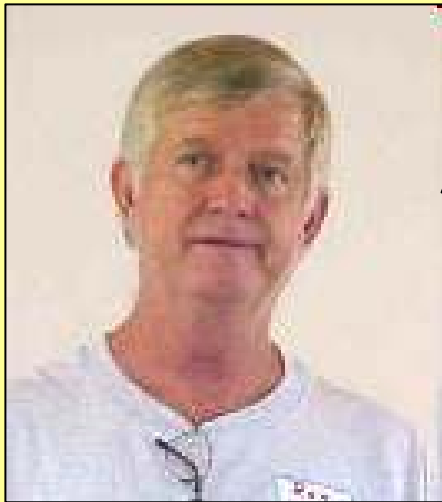
Friends Groups ... Friends of Brazoria Wildlife Refuges



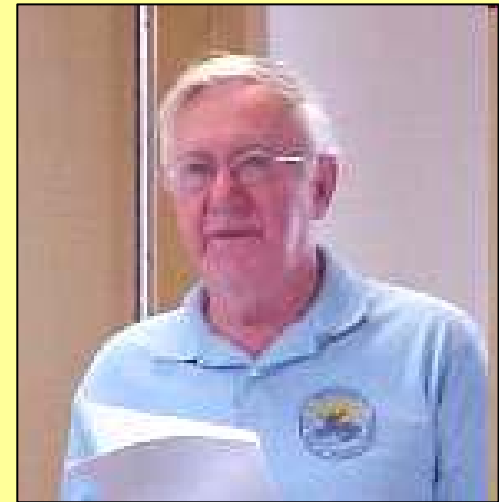
Friends of Brazoria Wildlife Refuges

Dick pretty much single-handedly got the group up and running in about 1994.

—Ron Bisbee, retired Project Leader, 2010



Ron Bisbee
Project Leader
Refuge Complex
USFWS



Dick Hickner
Volunteer

Friends of Brazoria Wildlife Refuges

Environmental Education



Friends of Brazoria Wildlife Refuges

Facilities Construction



First bridge on Bobcat Woods Trail

Friends of Brazoria Wildlife Refuges

Facilities Construction



Friends of Brazoria Wildlife Refuges

Fundraising for Capital Assets



Friends of Brazoria Wildlife Refuges

Birds of Prey Shows



Friends of Brazoria Wildlife Refuges

Migration Celebration



Friends of Brazoria Wildlife Refuges

Trail route clearance



Kirby Rapstein (Friends), Keith Ramos (USFWS)

Friends of Brazoria Wildlife Refuges

Trail route surveys



Archie Pratt, Ed Johnson (left)
Kirby Rapstein (above)

Friends of Brazoria Wildlife Refuges

Outreach



Friends of Brazoria Wildlife Refuges

Financial and in-kind labor supporters...



Friends of Brazoria Wildlife Refuges

Financial and in-kind labor supporters...



Dr. James Maguire, MD, Angleton
Smithhart's Texas Grill, Angleton
Brazoria Collision Specialist, Brazoria

Filipps Café, Danbury

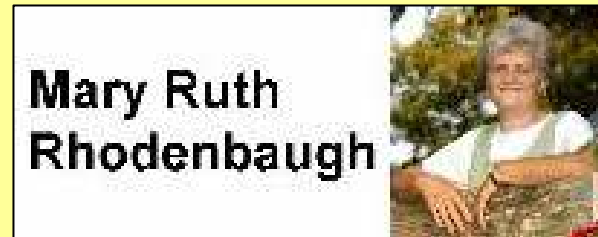
Hannah Native Grasses Inc

Anonymous



Friends of Brazoria Wildlife Refuges

Financial and in-kind labor supporters...



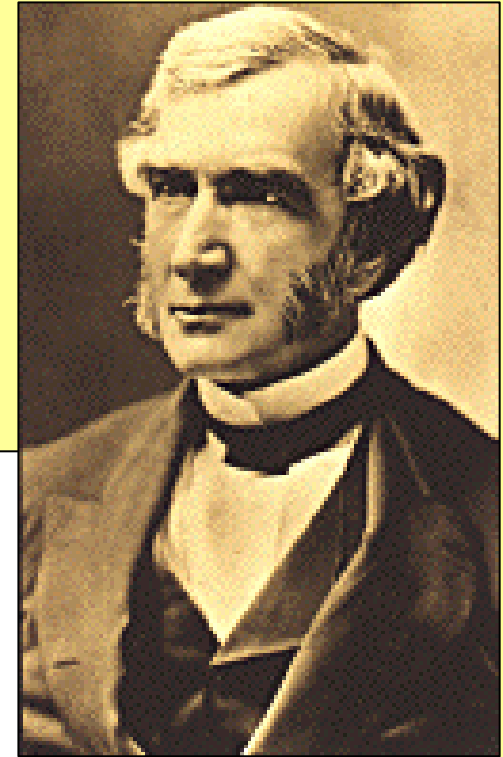
Partnerships: The Master Naturalist Program ...

U.S. Fish &
Wildlife Service
**FRIENDS
GROUPS**



The Master Naturalist Program ...

*... is a Cooperative
Extension program...
Created by Congress...*



Mathew Brady © 1866

Morrill Act of 1862...

also known as

Land Grant College Act..

Granted land to state governments to
support **State Land Grant Colleges**

Justin Smith Morrill (1810-1898) Vermont Congressman

The Master Naturalist Program ...

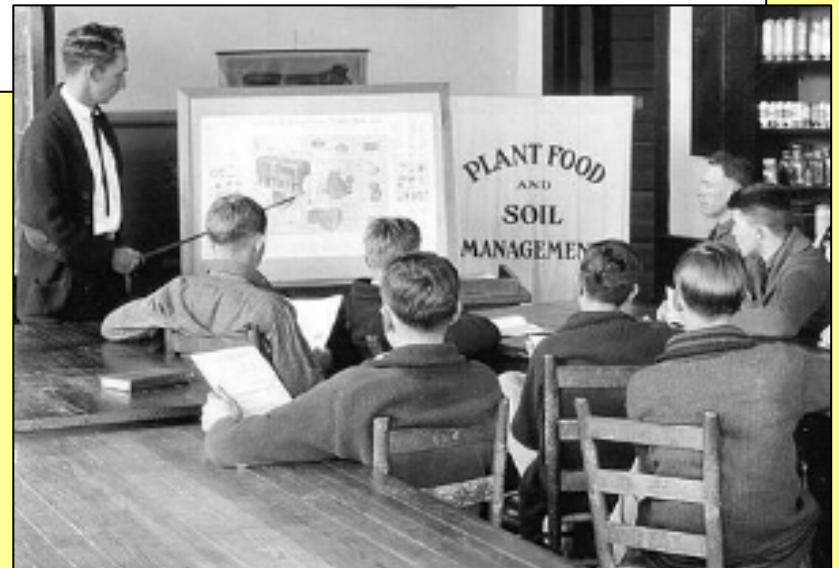
... is a Cooperative Extension program...

The Smith-Lever Act of 1914 ...

Created Cooperative Extension Service...

- To increase farm productivity
- To improve rural life

Agriculture class
Auburn High School
Alabama
February 1926



Alabama Cooperative Extension Service

The Master Naturalist Program ...

... is a Cooperative Extension program...

Cooperative Extension...

...cooperatively funded by...

- **United States Government**

 - U.S. Department of Agriculture

 - National Institute of Food and Agriculture

- **State Government**

 - State Land Grant University

 - Agriculture Program

- **County Government**

The Master Naturalist Program ...

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- **United States Government**
U.S. Department of Agriculture
National Institute of Food and Agriculture
- **State Government**
State Land Grant University
Agriculture Program
- **County Government**

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- **State Government**

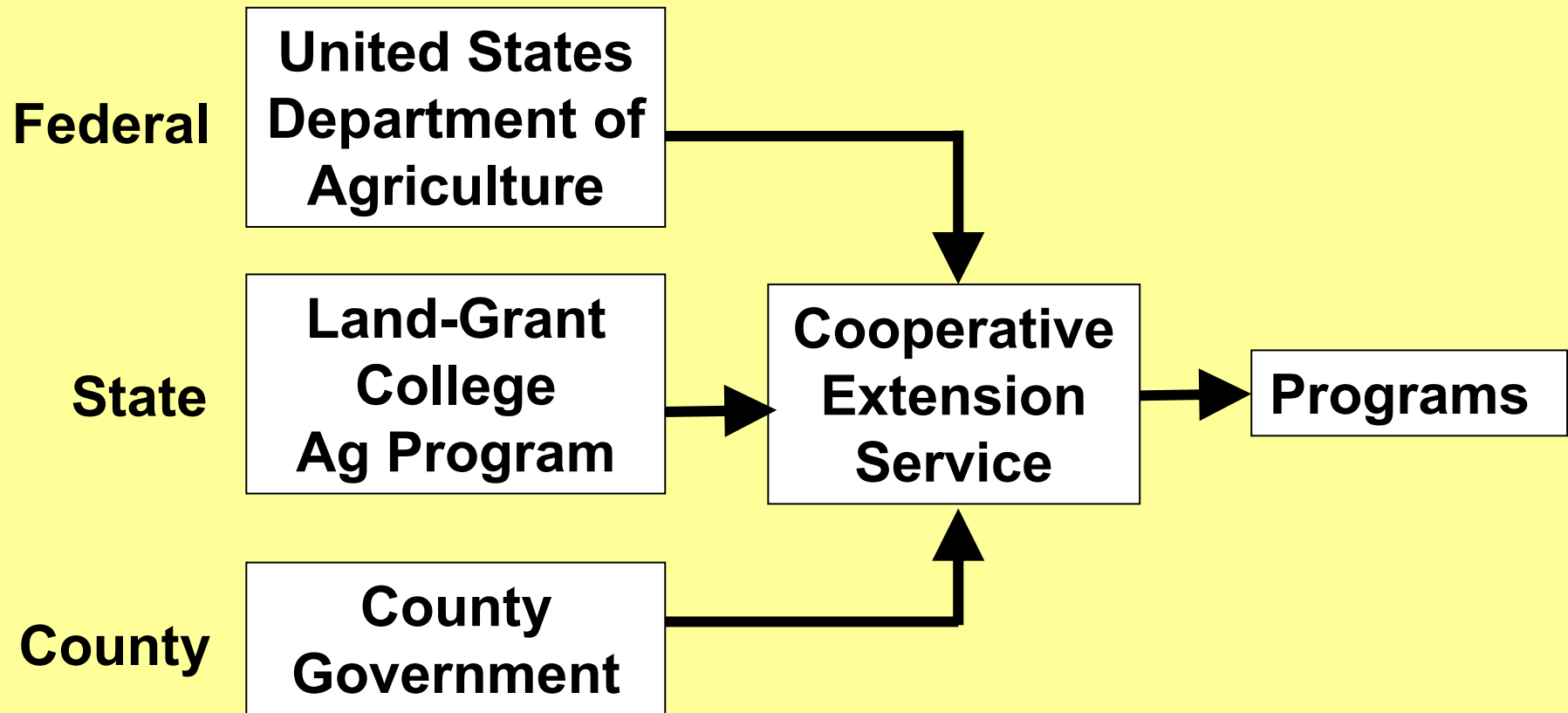
 - State Land Grant University

 - Agriculture Program

- **County Government**

The Master Naturalist Program ...

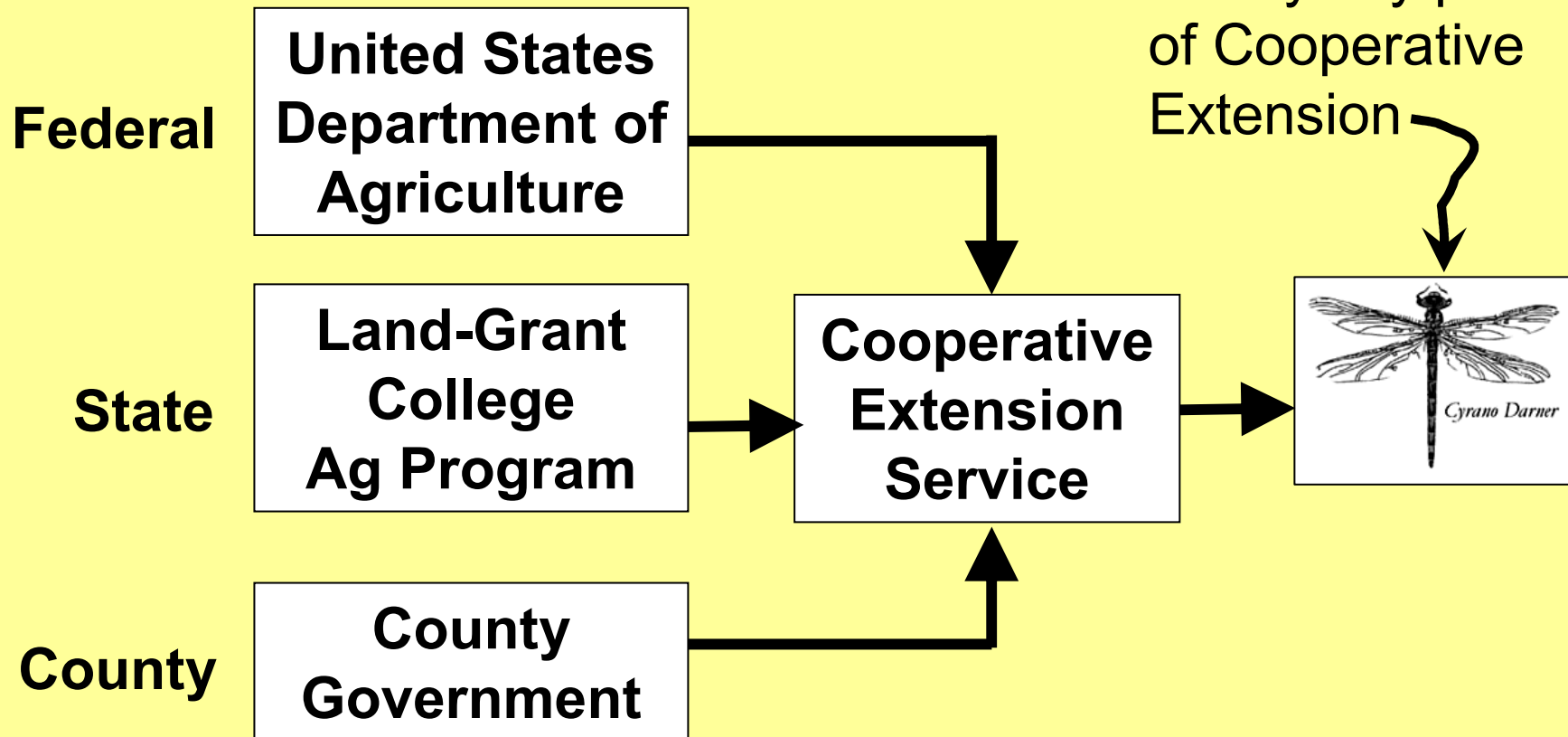
... is a Cooperative Extension program...



The Master Naturalist Program ...

... in which the TMN program is a tiny piece ...

A very tiny piece
of Cooperative
Extension



The Master Naturalist Program ...

... The Morrill Act of 1862...

Original purpose of the Morrill Act...

“To promote the liberal and practical education of the industrial classes”

Required curriculum:

- **Agriculture**
- **Military tactics**
- **Mechanical arts**

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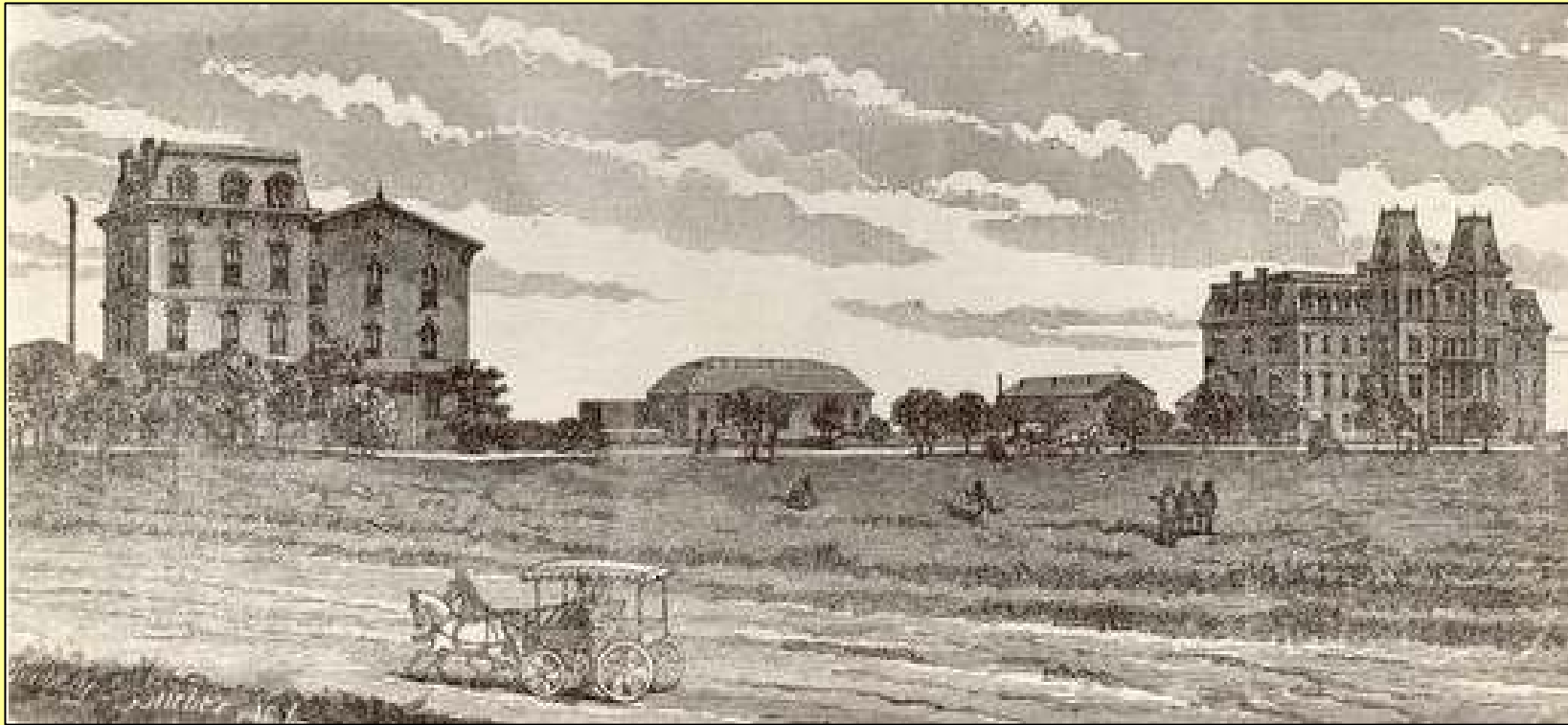
- **Agriculture**
- **Military tactics**
- **Mechanical arts**



A&M

The Master Naturalist Program ...

... The Land Grant College in Texas ...



The Agricultural and Mechanical College of Texas - 1871-1963

Image: Historical Images Collection, Cushing Memorial Library and Archives, Texas A&M University, College Station, Texas

PARTNERSHIPS – TMN-COT – JUNE 9, 2010 – PHIL HUXFORD

The Master Naturalist Program ...

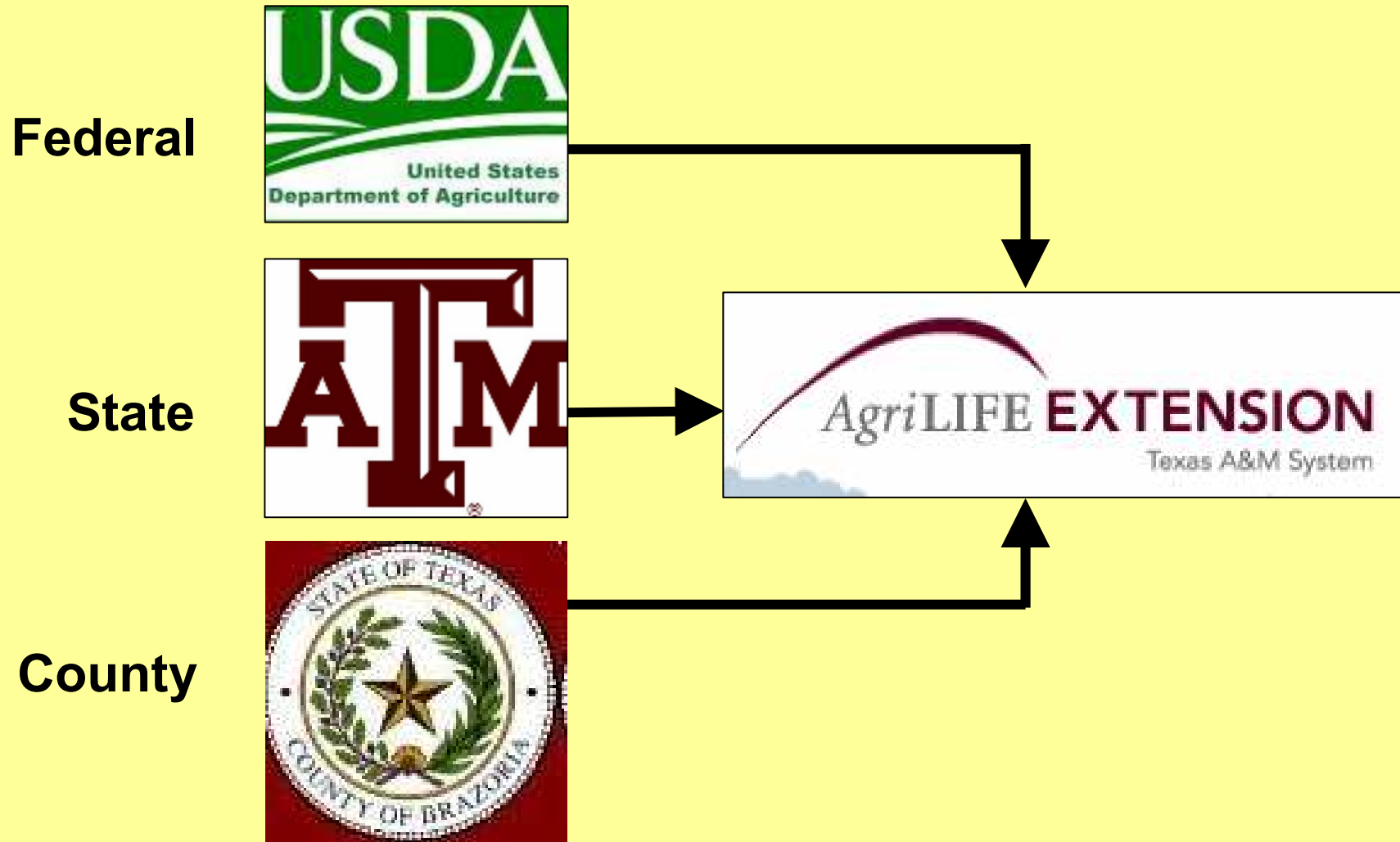
... The Land Grant College in Texas ...



Texas A&M University

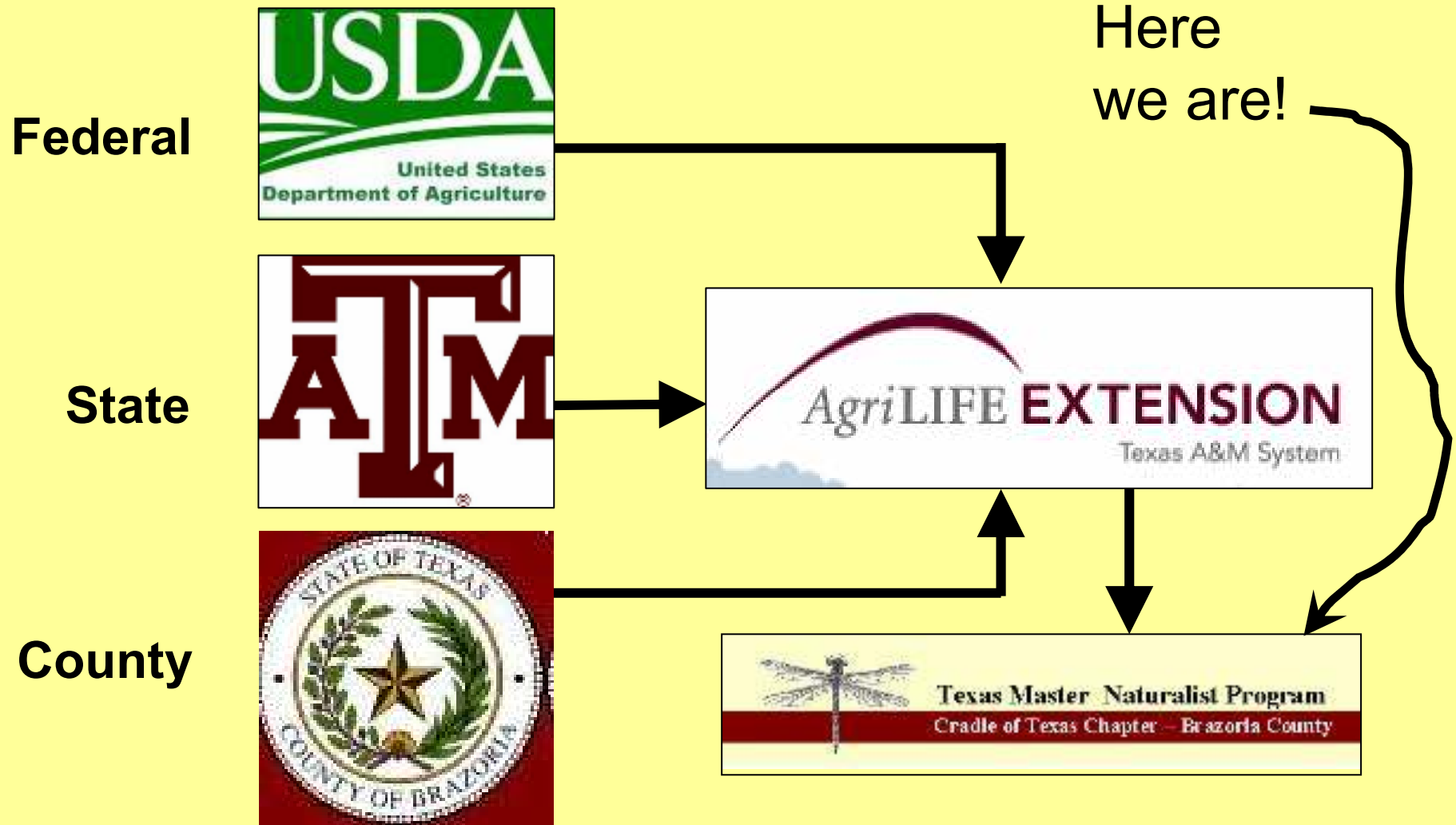
The Master Naturalist Program ...

... here in Brazoria County ...



The Master Naturalist Program ...

... here in Brazoria County ...



The Master Naturalist Program ...

... Our Chapter's Partners ...



Partnerships: ... Tying it all together ... ANROSP ...



Partnerships:

... Tying it all together ... ANROSP ...

ANROSP

***Alliance of Natural Resource
Outreach and Service Programs***



<http://www.nralliance.org/>

Partnerships:

... Tying it all together ... ANROSP ...

ANROSP...

- Was originally named ...
National Master Naturalist Alliance
- Was founded in 2005
by Master Naturalists
groups led by Texas.
- Michele Haggerty is
current Board President.



Partnerships:

... Tying it all together ... ANROSP ...

ANROSP membership includes...

- **Friends groups**
- Master Naturalist groups
- County Extension Agents
- Other outreach and service programs

**Every Friends
Group is eligible for
membership...**



Partnerships:

... Tying it all together ... ANROSP ...

... Friends Groups all over the country ...



**FRIENDS
GROUPS**



Partnerships:

... Tying it all together ... ANROSP ...

... Friends Groups all over the country ...



Partnerships:

... Tying it all together ... ANROSP ...

ANROSP membership includes...

- Friends groups
- **Master Naturalist groups**
- County Extension Agents
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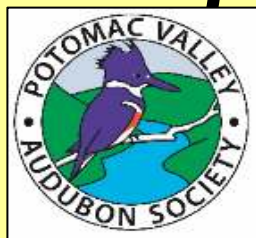
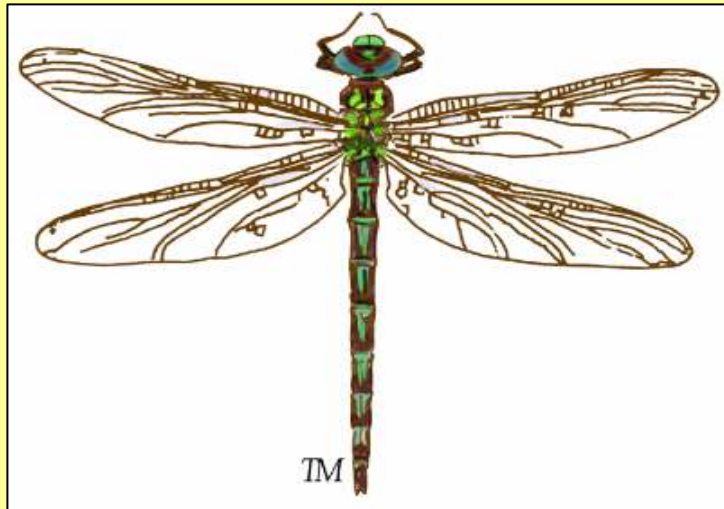
All Master Naturalist groups are eligible for membership...



Partnerships:

... Tying it all together ... ANROSP ...

... Master Naturalist Groups all over the country ...



Partnerships:

... Tying it all together ... ANROSP ...

... Master Naturalist Groups all over the country ...



Partnerships:

... Tying it all together ... ANROSP ...

ANROSP membership includes...

- Friends groups
- Master Naturalist groups
- **County Extension Agents**
- Other outreach and service programs

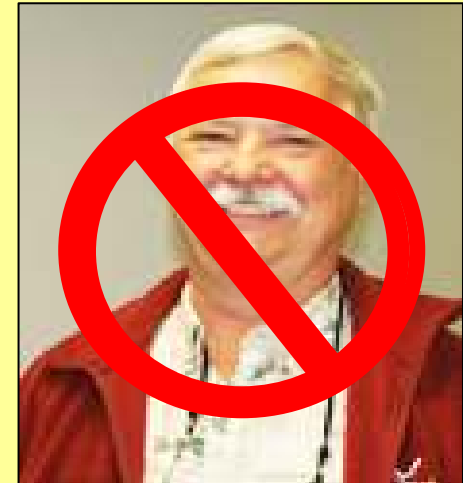
Every Extension Agent is eligible for membership.



Partnerships:

... Tying it all together ... ANROSP ...

... Including most of ours ...



Partnerships:

... Tying it all together ... ANROSP ...

**“Founding ANROSP members
Texas Master Naturalists
have provided over 488,000
service hours valued at \$8.34
million.”**

—ANROSP Website

Partnerships:

... Tying it all together ... ANROSP ...

ANROSP sponsors National Conferences for member organizations

2006 Flagstaff, Arizona

2007 Cloquet, Minnesota

2008 New Braunfels, Texas

2009 Shepherdstown, West Virginia

2010 Moline, Illinois

Partnerships:

... Tying it all together ... ANROSP ...

2006 ANROSP National Conference

Woodlands Radisson, Flagstaff Arizona

TMN-COT was represented by:



Carolyn May-Monie



Ed Barrios

Carolyn presented a talk about our initiative for Partnership Agreements.

Partnerships:

... Tying it all together ... ANROSP ...

2009 ANROSP National Conference

"Master Naturalist Programs and More"

**USFWS National Conservation Training Center
Shepherdstown, West Virginia**

TMN-COT was represented by Phil Huxford

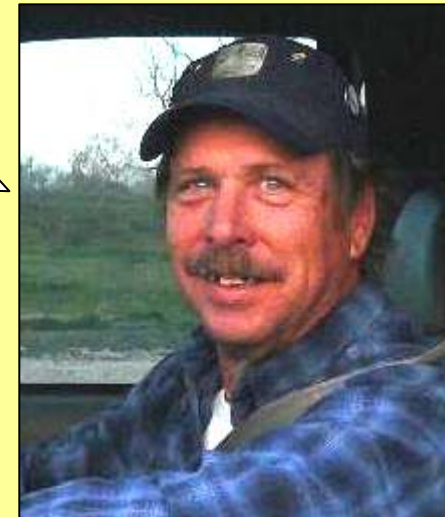
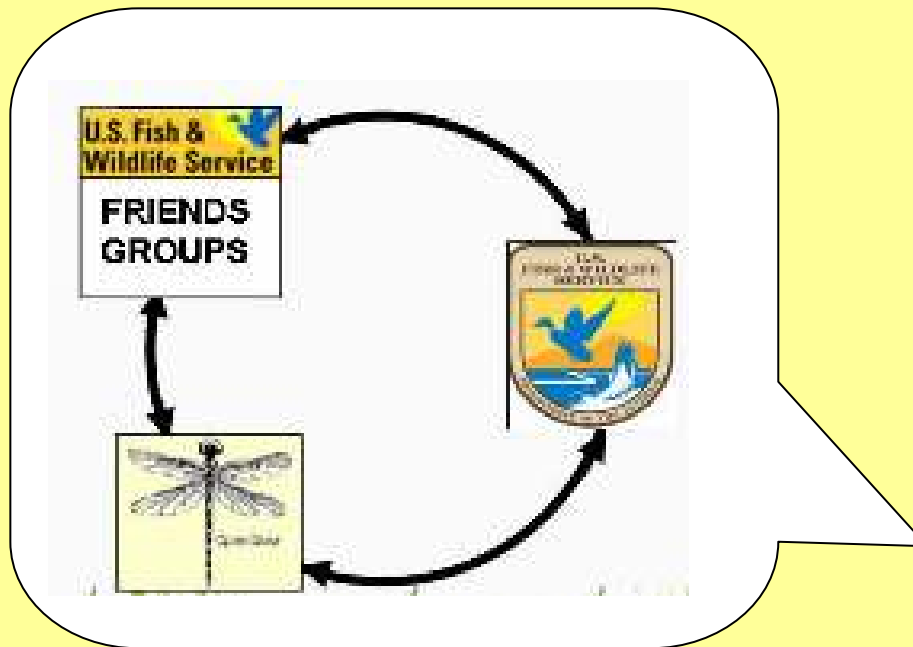
**And did Phil
speak about?**



Partnerships:

... Tying it all together ... ANROSP ...

2009 ANROSP National Conference



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ADVANCED TRAINING for TMN-COT

JUNE 9, 2010

PHIL HUXFORD

