

2013 Oyster Stock Assessment Information

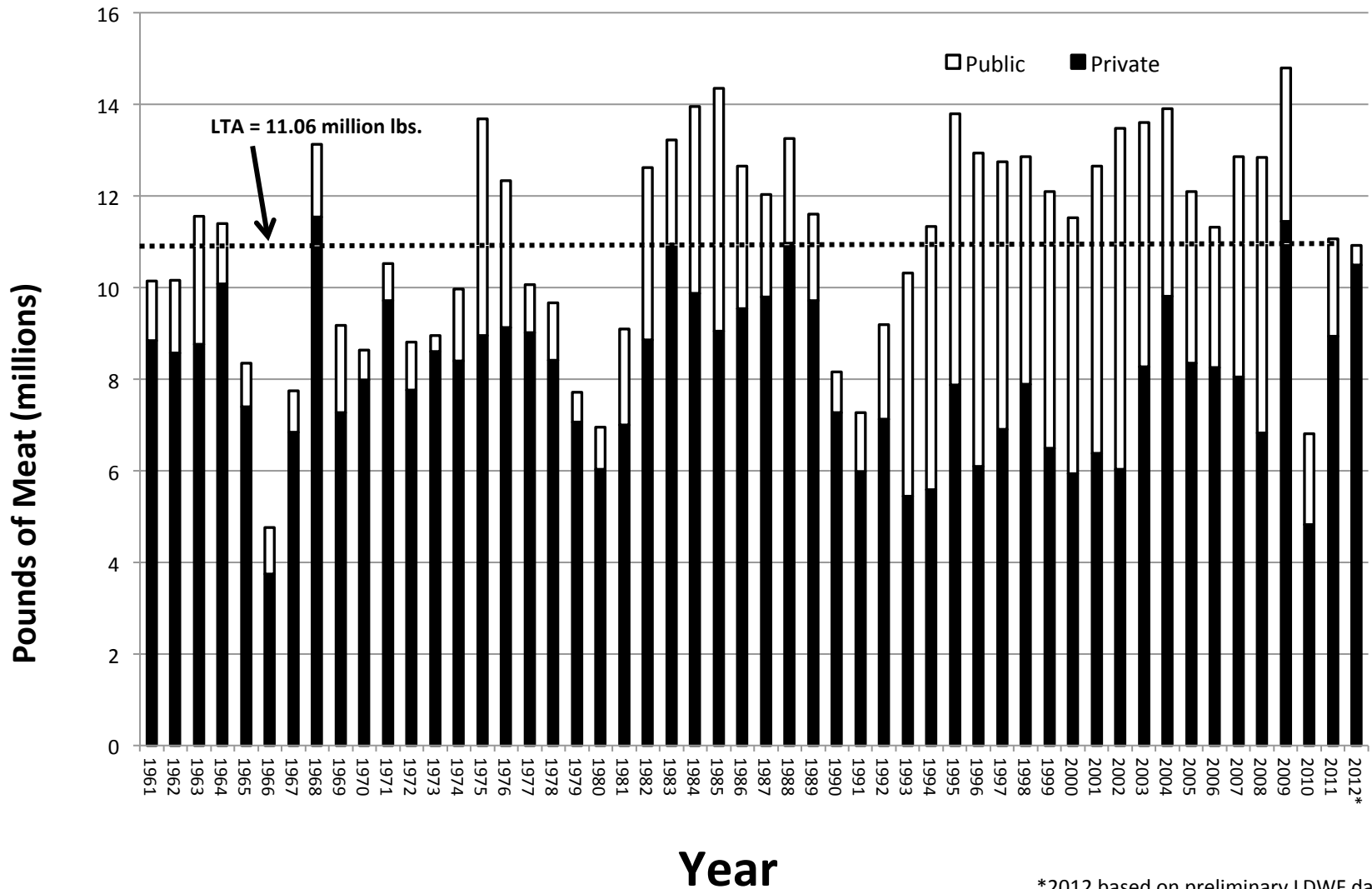
for the

Public Oyster Areas of Louisiana



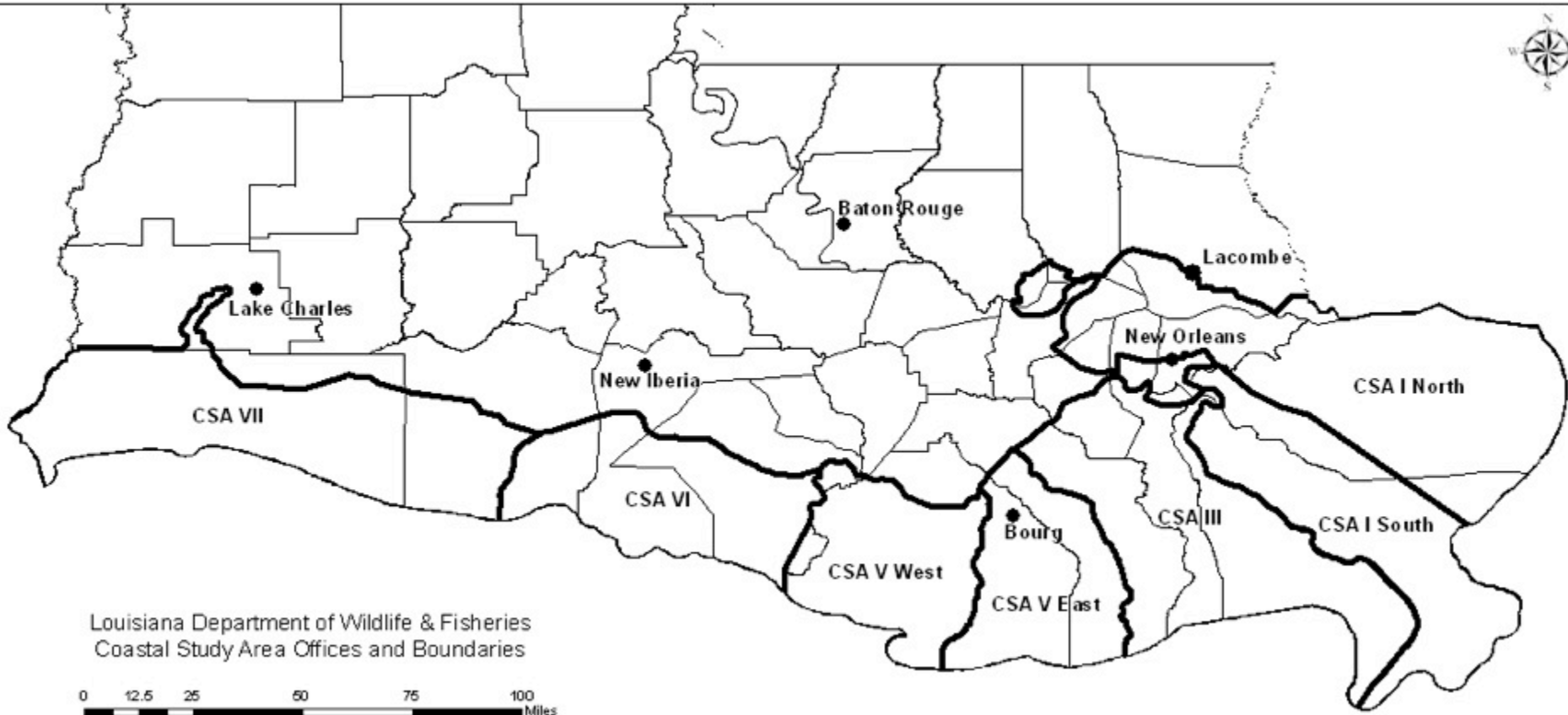
**Louisiana Department of Wildlife and Fisheries
Office of Fisheries – Fisheries Division**

Historical Louisiana Oyster Landings



*2012 based on preliminary LDWF data

Coastal Study Areas (CSAs)



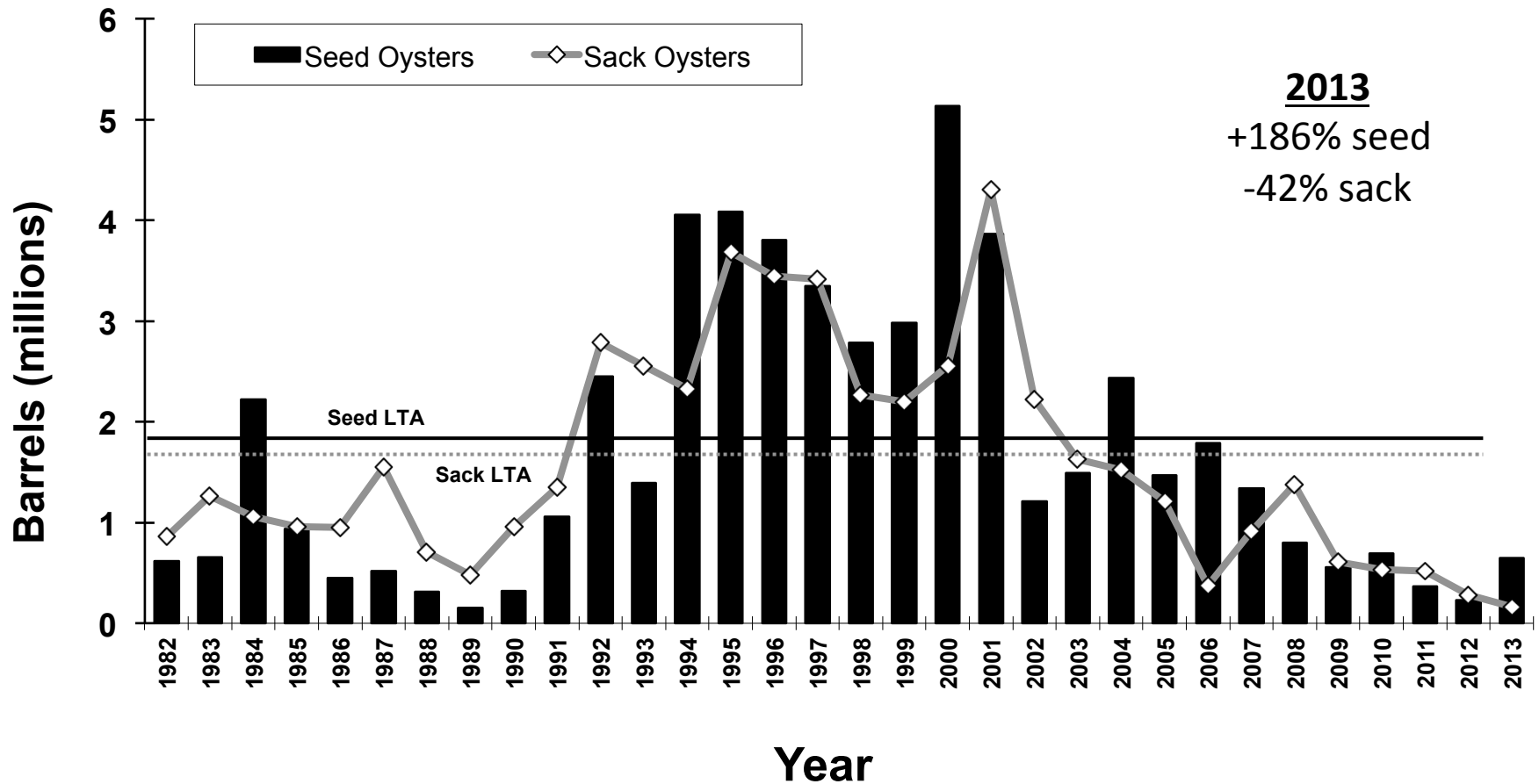
2013 Oyster Stock Size

<u>CSA</u>	<u>Seed</u>	<u>Seed %</u>	<u>Sack</u>	<u>Sack %</u>	<u>Total</u>	<u>Total %</u>
1N	429,738	66.0%	26,044	15.8%	455,782	55.9%
1S	147,586	22.7%	9,411	5.7%	156,998	19.3%
3	16,507	2.5%	5,897	3.6%	22,404	2.7%
5E	190	0.0%	440	0.3%	630	0.1%
5W	27,249	4.2%	38,047	23.1%	65,297	8.0%
7	29,755	4.6%	84,519	51.4%	114,275	14.0%
Total	651,026		164,358		815,385	

BOLD indicates increases over 2012 levels; *Italicized* indicates decreases
 Availability in barrels (1 barrel = 2 sacks)

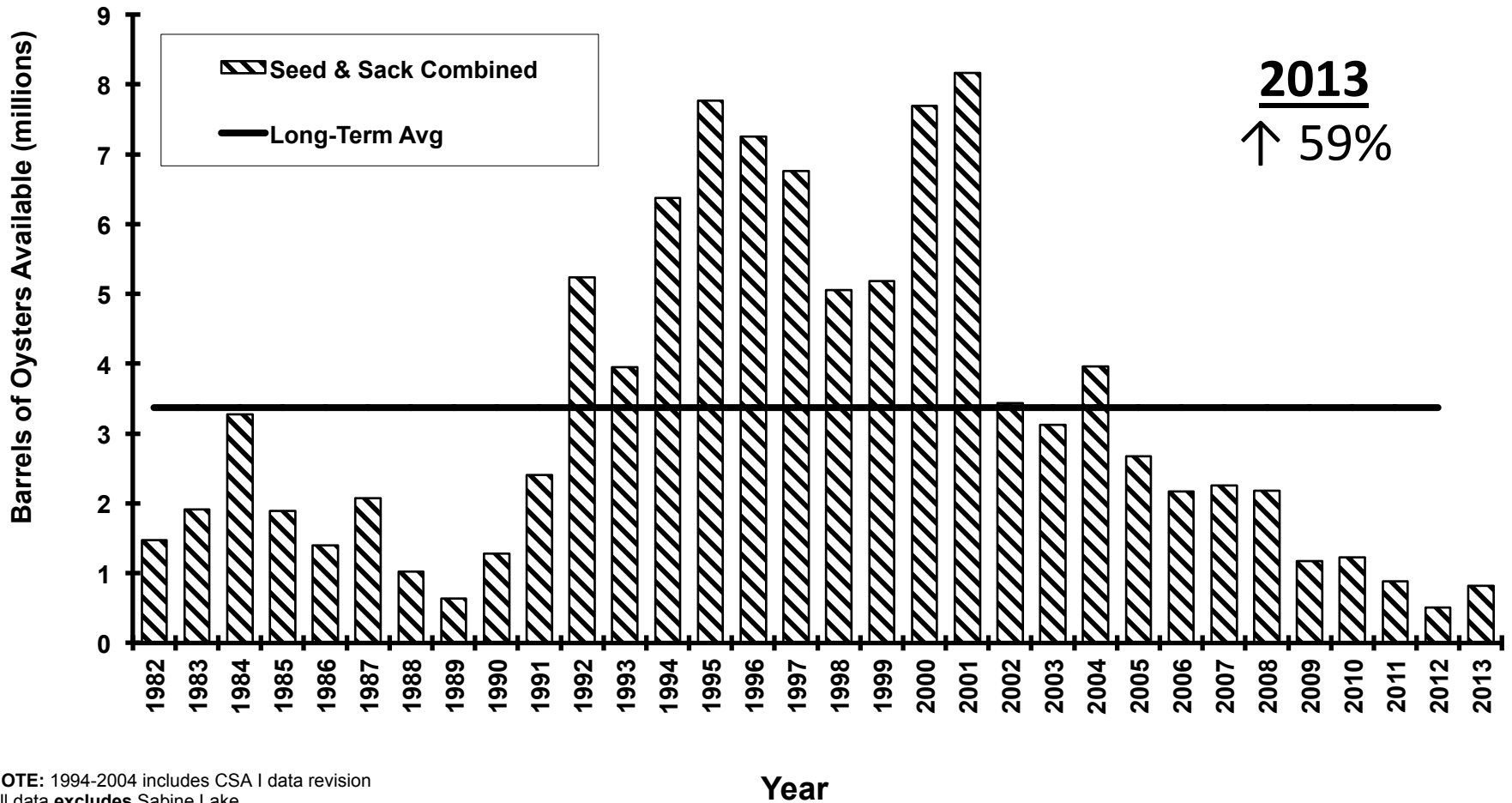
CSA Description { 1N = Lake Borgne/MS Sound 1S = East of MS River, South of MRGO
 3 = Hackberry Bay 5E = Lake Chien/Felicity
 5W = Sister Lake/Bay Junop/Lake Mechant
 7 = Calcasieu Lake

Historical Louisiana Seed and Sack Oyster Stocks



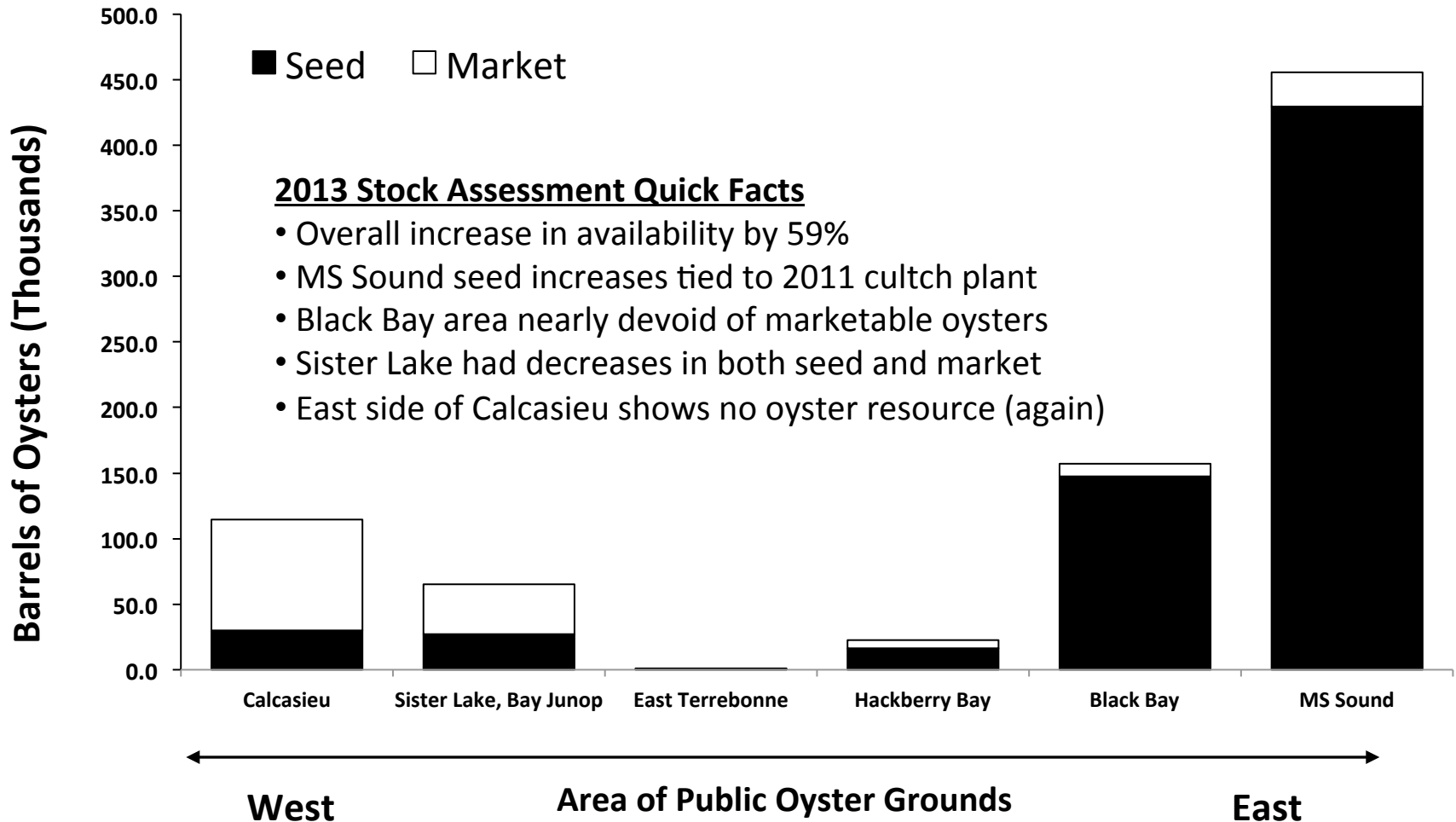
NOTE: 1994-2004 includes CSA I data revision.
All data excludes Sabine Lake

Historical Louisiana Oyster Stock Size



NOTE: 1994-2004 includes CSA I data revision
All data **excludes** Sabine Lake

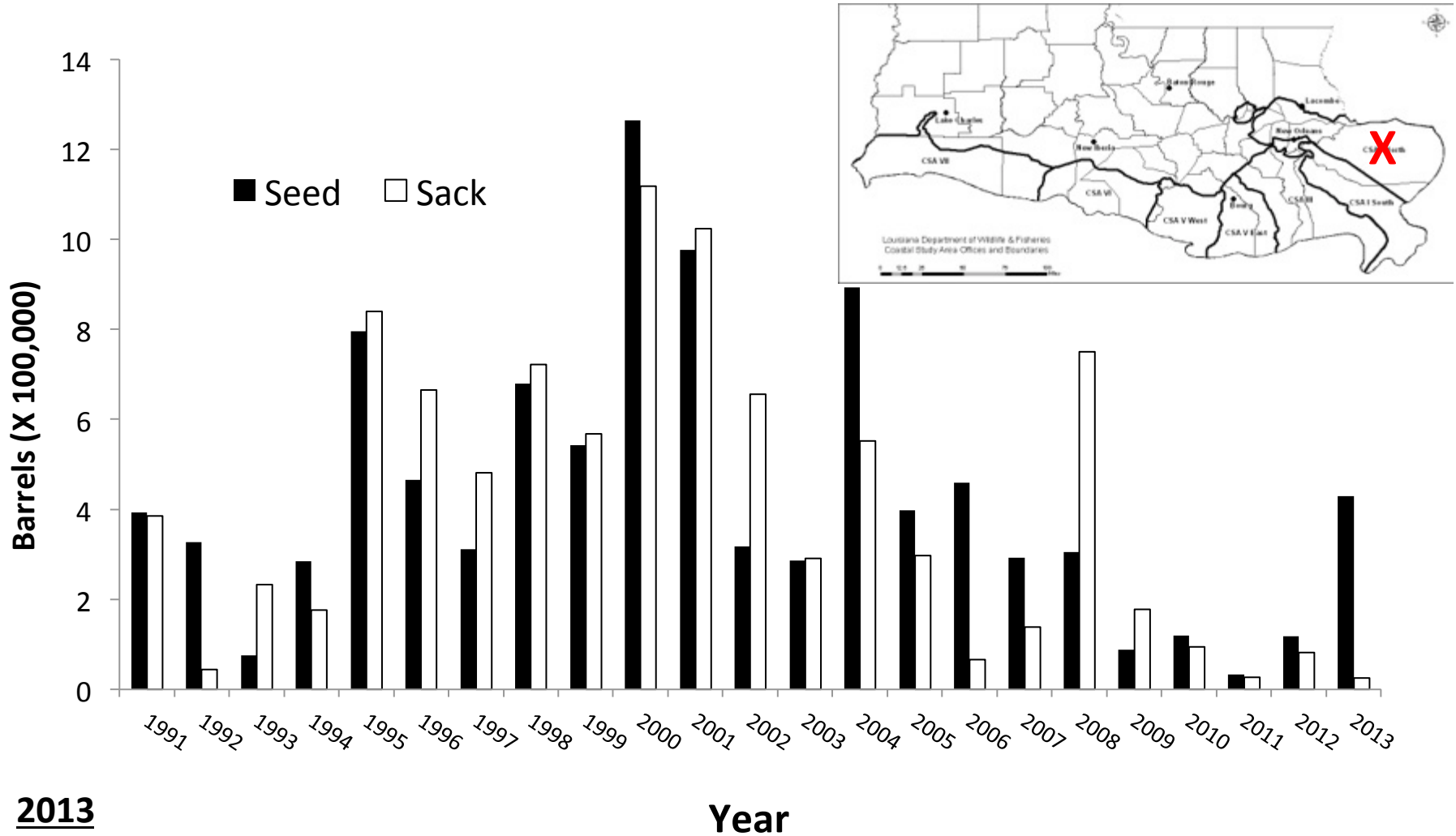
2013 Statewide Oyster Availability



PRELIMINARY DATA - SUBJECT TO CHANGE

CSA 1 – North

(Lake Borgne/MS Sound area)



2013

+262% seed

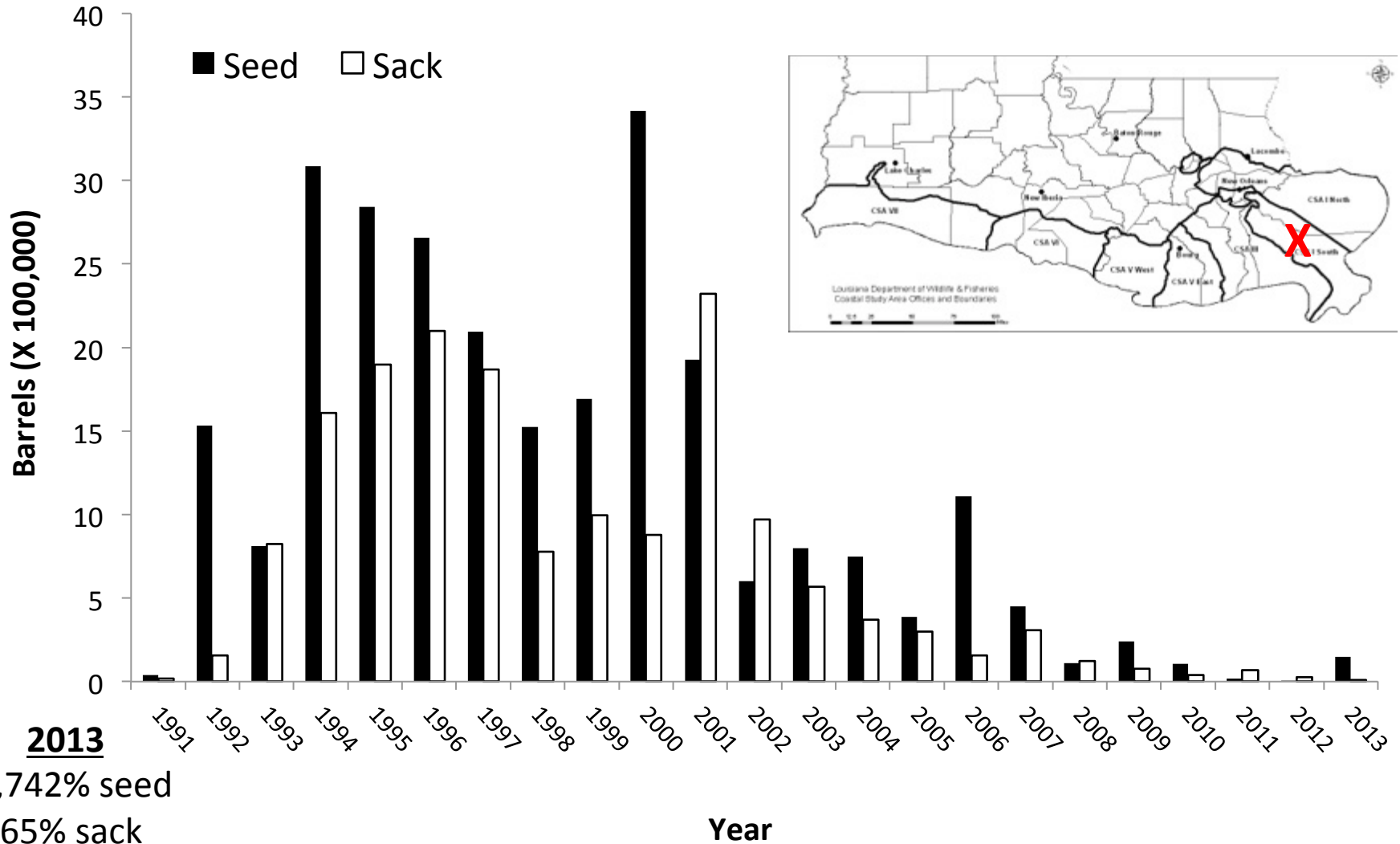
-68% sack

+127% total

PRELIMINARY DATA - SUBJECT TO CHANGE

CSA 1 – South

(Black Bay, Bay Gardene, Lake Fortuna, etc.)



2013

+2,742% seed

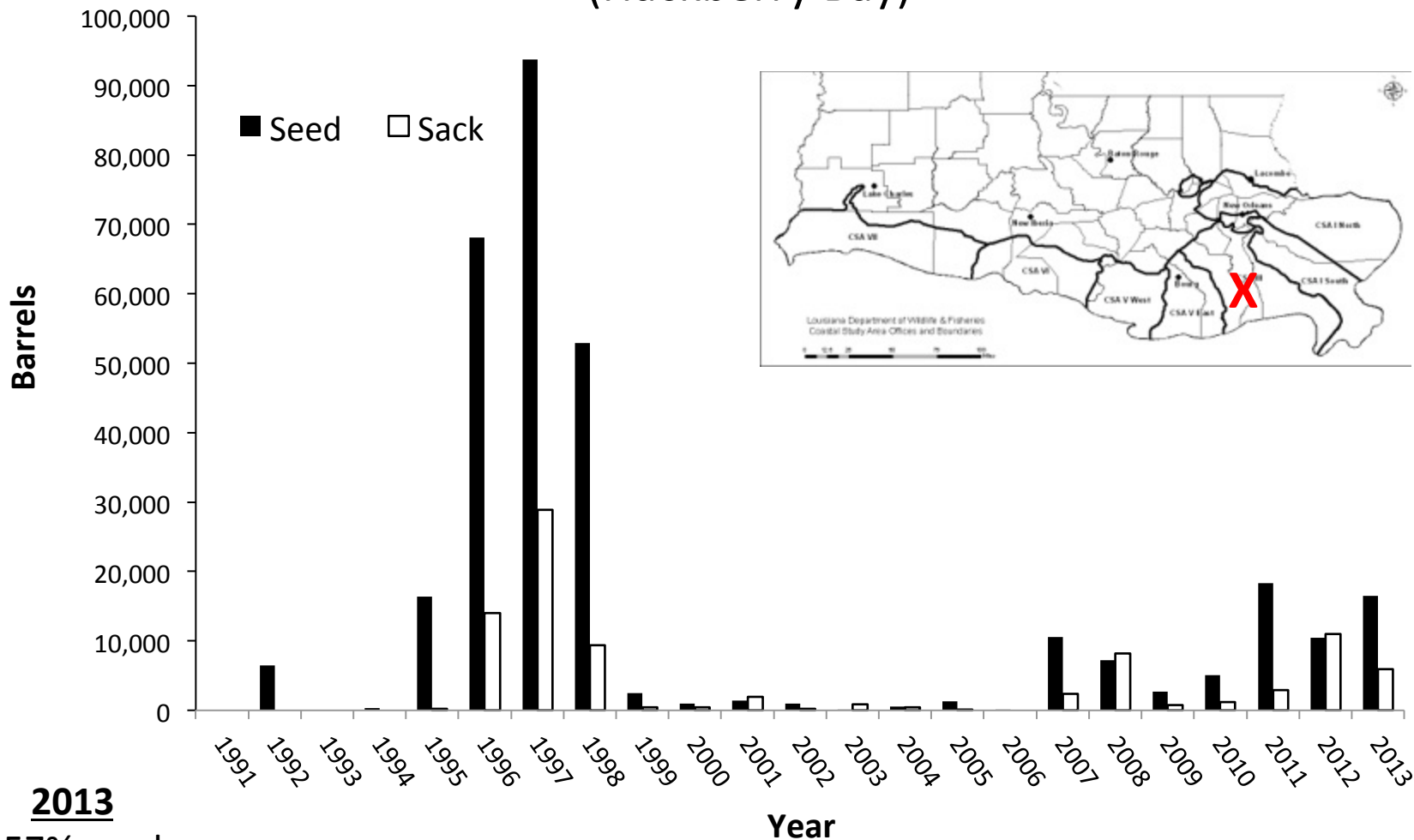
-65% sack

+387% total

PRELIMINARY DATA - SUBJECT TO CHANGE

CSA 3

(Hackberry Bay)

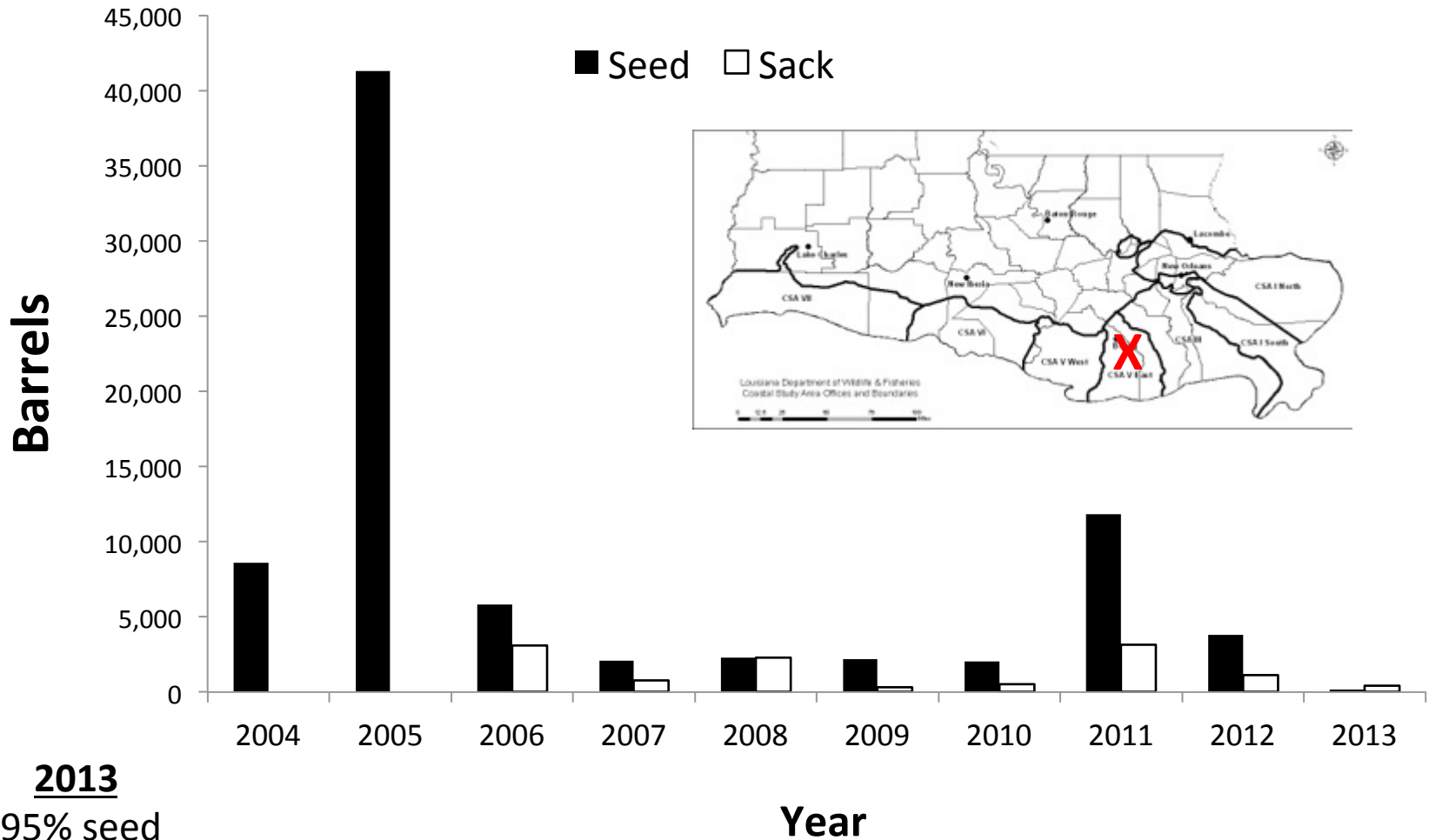


2013
 +57% seed
 -47% sack
 +4% total

PRELIMINARY DATA - SUBJECT TO CHANGE

CSA 5E

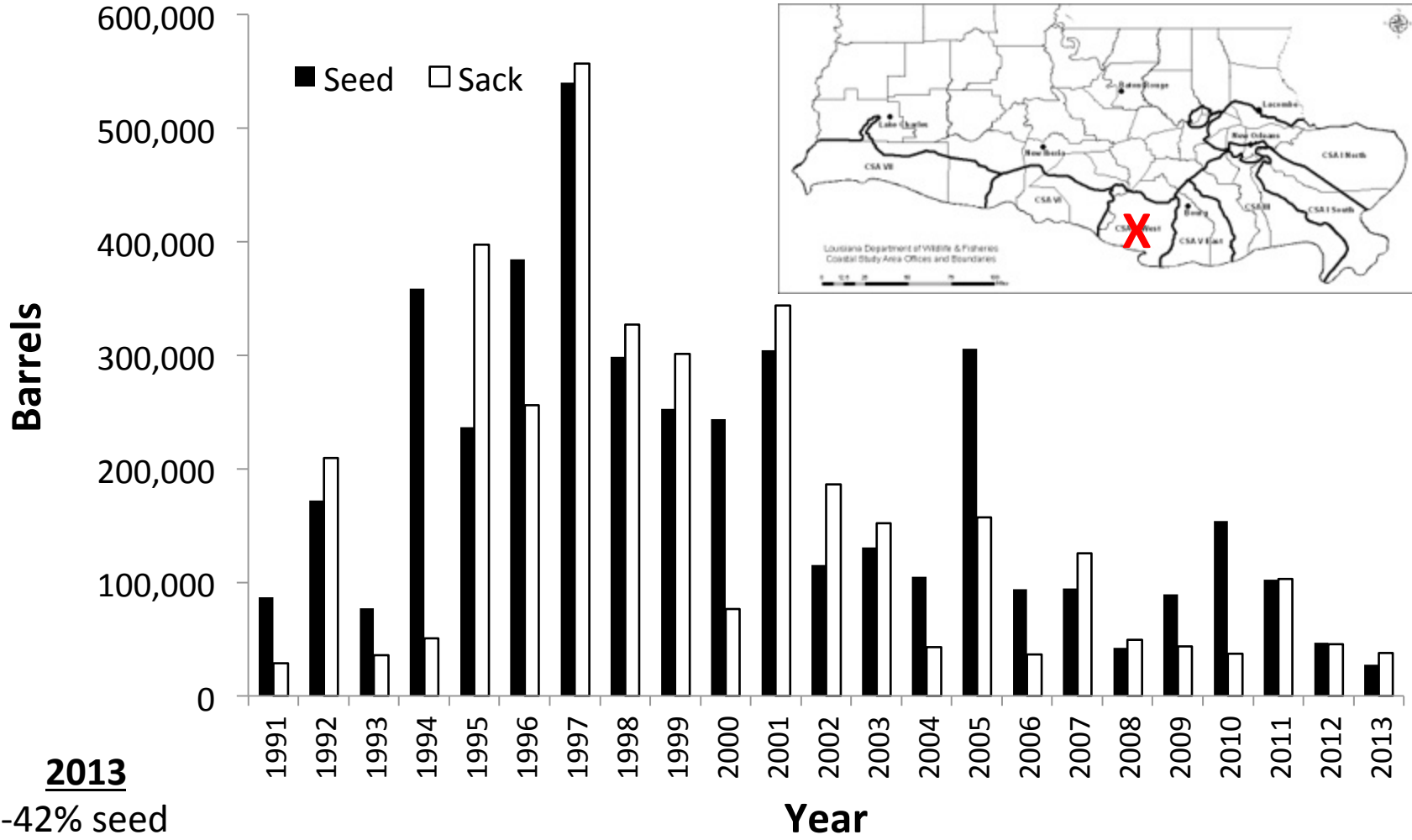
(Lake Chien and Lake Felicity)



2013
 -95% seed
 -62% sack
 -87% total

CSA 5W

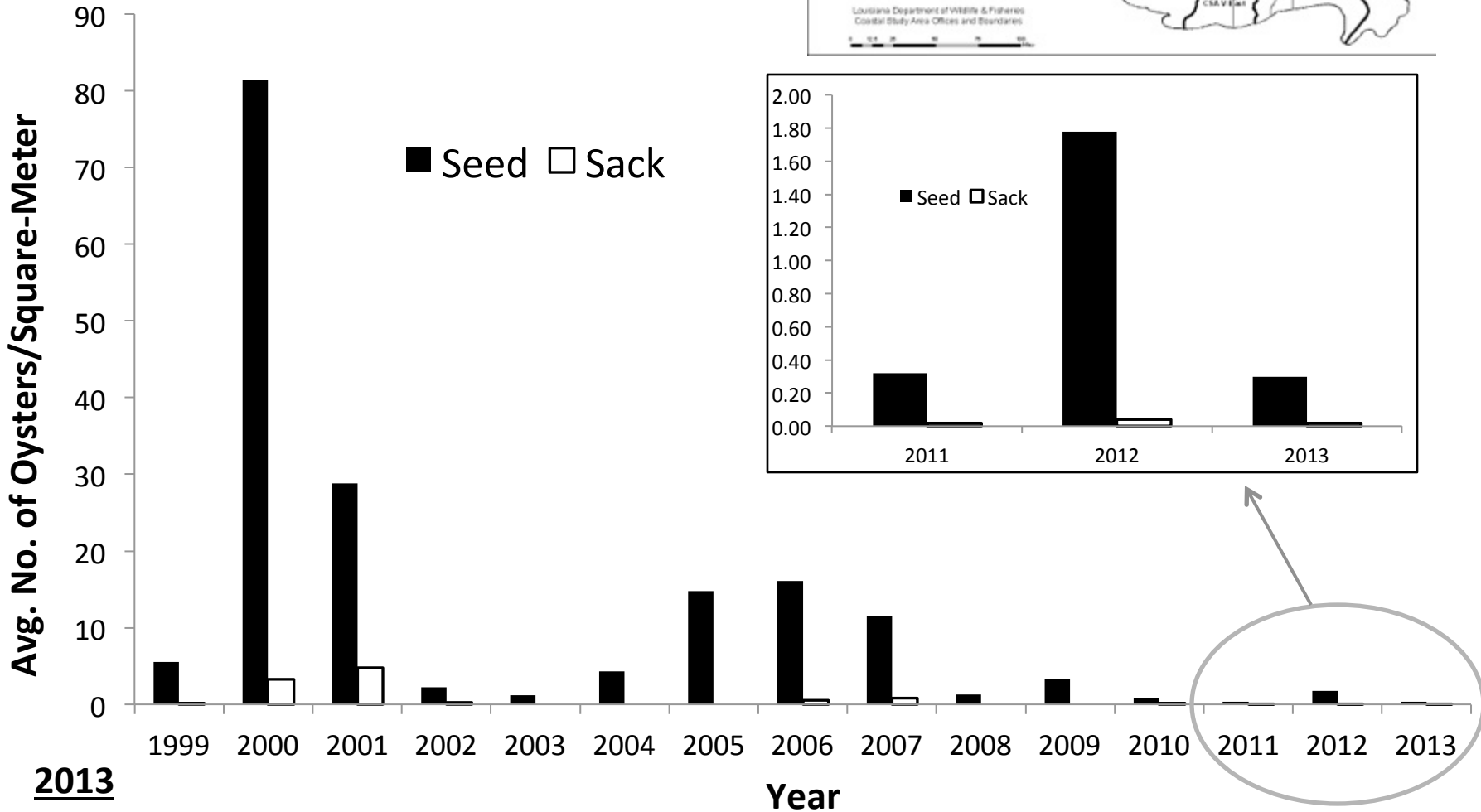
(Sister Lake, Bay Junop, Lake Mechant)



2013

- 42% seed
- 17% sack
- 29% total

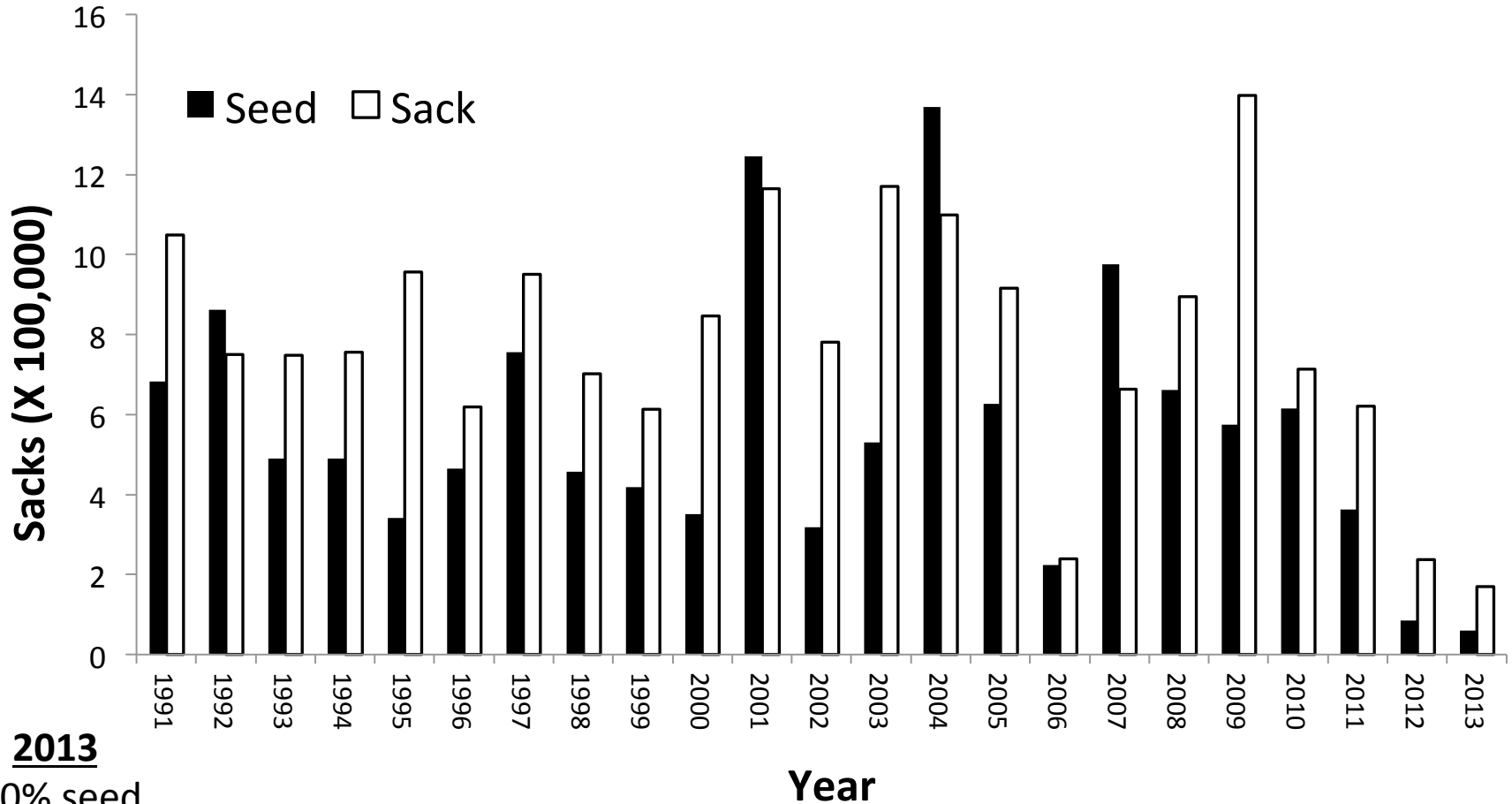
CSA 6 (Vermilion Bay Area)



2013
 -83% seed
 -50% sack
 -82% total

CSA 7

(Calcasieu Lake)



2013

-30% seed
 -29% sack
 -29% total

PRELIMINARY DATA - SUBJECT TO CHANGE

Louisiana Public Oyster Areas

- | | | |
|-----|----------------------------------------------------------------|-------------------------------|
| 1N. | Primary Public Grounds East of MS River, including Lake Borgne | October 28 |
| 1S. | Primary Public Grounds South of MRGO | October 28 |
| 3. | Little Lake, Barataria Bay
Hackberry Bay | September 4
October 28 |
| 5E. | Lake Tambour & Deep Lake | September 4 |
| 5W. | Sister Lake & Lake Mechant | October 28 |
| 6. | Vermilion/Atchafalaya Bay Area | September 4 |
| 7. | Calcasieu Lake - <u>West Cove</u> | November 1
(10 sack limit) |

CLOSED

Bay Gardene, Bay Junop, Calcasieu Lake – Eastside; Sabine Lake
2011, 2012, & 2013 Cultch Plants

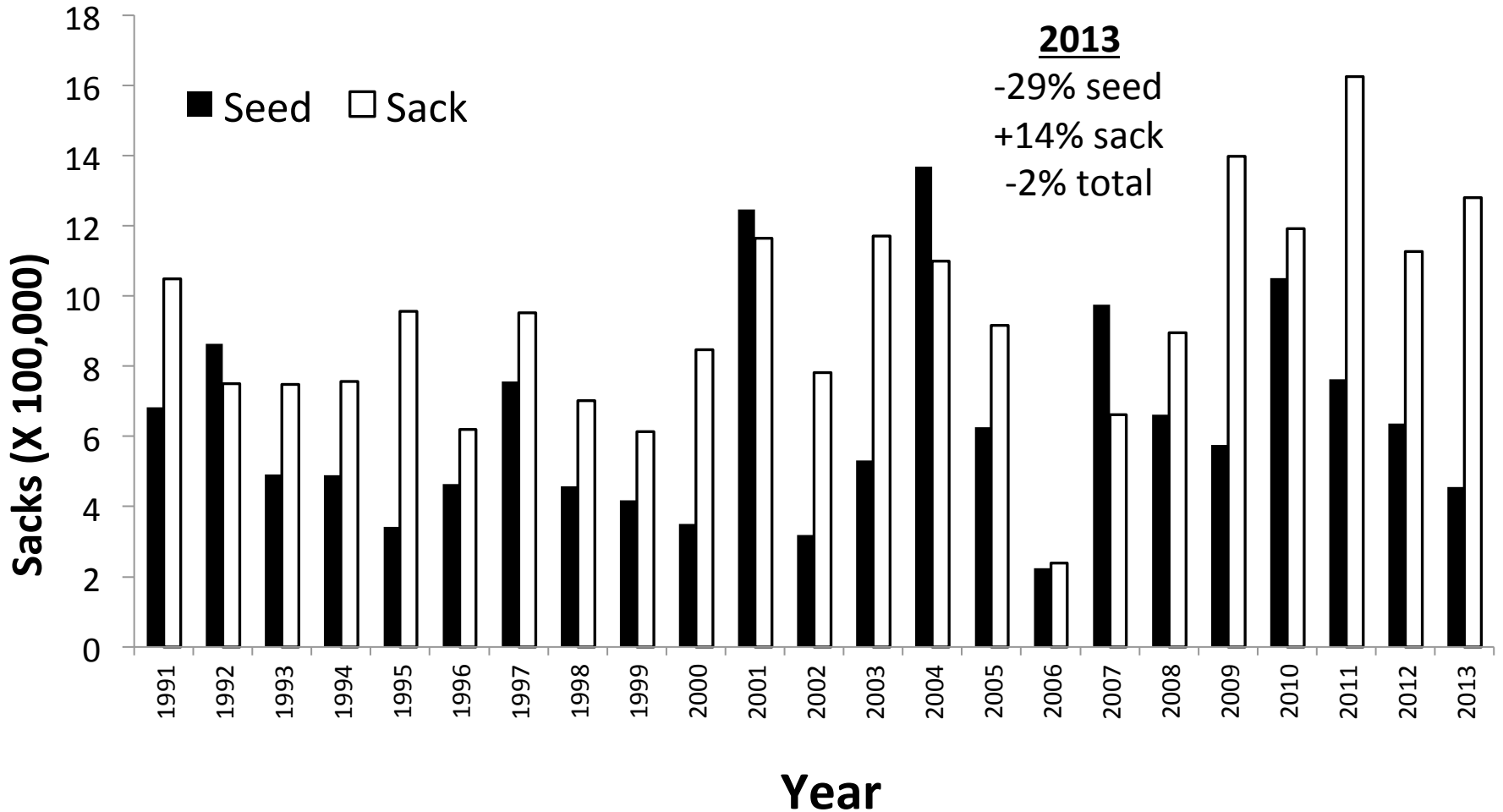


QUESTIONS/DISCUSSION?

**Preliminary
2013/2014 Season Recommendations**

CSA 7

(Calcasieu Lake, Sabine Lake)



Note: 1991-2009 includes only data from Calcasieu Lake

QUESTIONS/DISCUSSION?