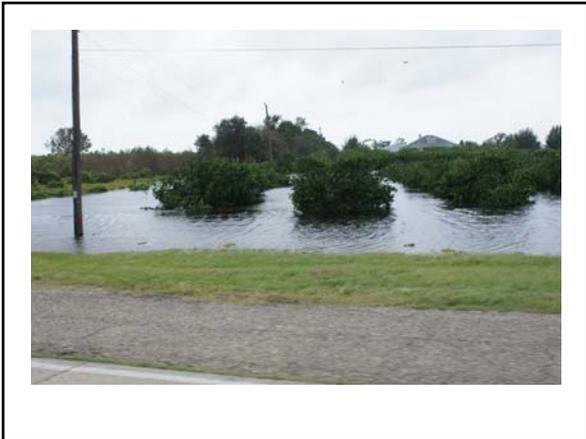
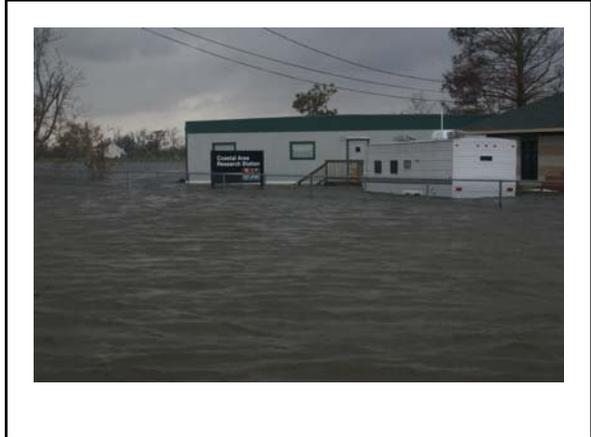




# Hurricanes Gustav and Ike Disaster Recovery Efforts

Mike Strain DVM  
Commissioner of Agriculture



## Ag losses to revenue-Gustav & Ike

Table 2. Estimated Losses To Revenue To Agriculture From Hurricanes Gustav and Ike

Commodity	Pre-Storm Estimated Value <sup>a</sup>	Preliminary Estimated Impact <sup>b</sup>	Current Estimated		Current Estimated	
			Updated Impact <sup>c</sup>	Percent <sup>d</sup>	Preliminary Impact <sup>e</sup>	Percent <sup>f</sup>
Beef Cattle	\$356,254,835	\$1,666,664	\$3,311,937	0.93%	\$3,311,937	0.93%
Christmas Trees	\$969,120	N/A	\$585,063	60.37%	\$585,063	60.37%
Citrus	\$6,481,100	\$1,574,264	\$1,170,536	18.20%	\$1,170,536	18.20%
Corn	\$547,820,000	\$66,402,000	\$33,375,501	9.60%	\$40,634,577	11.68%
Cotton	\$193,071,400	\$136,640,596	\$126,353,068	64.77%	\$149,391,870	76.58%
Dairy	\$85,053,608	\$2,318,780	\$652,755	0.77%	\$675,878	0.79%
Hunting Leases	\$72,224,410	N/A	\$9,459,988	13.10%	\$9,459,988	13.10%
Nursery Crops	\$115,598,750	\$6,500,000	\$3,088,544	2.67%	\$3,088,544	2.67%
Pasture/Hay	\$140,211,945	\$8,220,883	\$7,167,553	19.38%	\$7,167,553	19.38%
Pecans	\$12,008,016	\$6,018,008	\$6,827,148	73.34%	\$6,827,148	73.34%
Poultry	\$794,988,118	\$25,275	\$25,275	0.00%	\$25,275	0.00%
Raw	\$375,150,000	\$33,571,911	\$91,738,328	24.45%	\$93,768,847	25.00%
Soil	\$20,386,000	N/A	\$34,723	0.17%	\$34,723	0.17%
Sorghum	\$36,100,000	\$3,562,500	\$6,875,855	19.05%	\$8,698,982	24.10%
Soybeans	\$334,900,000	\$153,455,940	\$123,791,661	36.90%	\$148,680,338	44.40%
Sugarcane	\$582,609,720	\$87,391,458	\$62,190,870	10.67%	\$62,190,870	10.67%
Sweet Potatoes	\$65,548,000	\$33,540,019	\$48,341,011	73.75%	\$48,341,011	73.75%
Timber	\$1,092,538,858	\$91,737,294	\$91,737,294	8.40%	\$91,737,294	8.40%
Vegetables	\$45,332,689	\$3,544,361	\$6,911,397	15.23%	\$6,911,397	15.23%
<b>Total</b>	<b>\$4,679,219,280</b>	<b>\$636,170,632</b>	<b>\$645,638,609</b>	<b>13.80%</b>	<b>\$704,701,832</b>	<b>15.06%</b>

- a. For all commodities except, pecans, horticulture, dairy, timber, and forage and hay, estimated farm gate value based on USDA's latest projection for acreage, yield, and marketing year price. For the other commodities, the estimate is based on estimates of farm gate values over the past three years from the LSU AgCenter Agricultural Summary Publication.
- b. For cotton, the estimate includes revenue from both lint and cottonseed.
- c. For sugarcane, the estimates include the mill share. Also, the revenue estimate is for sugar only, it does not include molasses revenue.

## Fisheries & Aquaculture losses

Table 4 Estimated Revenue Losses from Hurricanes Gustav and Ike for Louisiana Fisheries and Aquaculture Sectors <sup>A</sup>

Sector	2007 Revenue	Estimated Revenue Loss (Lower bound)	Estimated Revenue Loss (Upper bound)	Average Revenue Loss (\$)	Average Revenue Loss (%)
Farmed Crawfish <sup>B</sup>	\$84,662,973	\$12,883,252	\$25,562,331	\$19,222,791	22.7%
Farmed Catfish	\$16,817,817	\$1,547,710	\$3,095,420	\$2,321,565	13.8%
Farmed Alligators	\$30,138,982	\$7,083,242	\$10,515,993	\$8,799,617	29.2%
Farmed Turtles <sup>B</sup>	\$6,270,000			\$2,134,500	34.0%
Wild Alligators	\$5,823,750	\$1,891,002	\$2,279,591	\$2,085,297	35.8%
Wild Crawfish	\$9,010,878	\$1,124,146	\$2,249,717	\$1,686,932	18.7%
Freshwater Fisheries	\$4,171,146	\$1,480,322	\$2,076,539	\$1,778,431	42.6%
Shrimp	\$146,941,227	\$20,182,144	\$40,924,229	\$30,553,186	20.8%
Crabs	\$31,647,722	\$4,799,068	\$7,391,411	\$6,095,240	19.3%
Oysters	\$30,481,465	\$4,472,665	\$8,116,656	\$6,294,661	20.7%
Marine Fisheries	\$48,052,056	\$8,021,023	\$14,191,671	\$11,106,347	23.1%
Charter Fishing <sup>C</sup>	*	\$6,527,623	\$10,286,751	\$8,407,202	*
<b>Totals</b>	<b>\$413,958,016</b>	<b>\$70,012,197</b>	<b>\$126,690,340</b>	<b>\$98,351,268</b>	<b>23.8%</b>

Dec. 8, 2008; LSU AgCenter

## SIGNIFICANT ISSUES

1. Significantly increased input costs
2. Inadequate crop insurance
3. Insufficient disaster provisions –farm bill
4. Farmers who have contracts with elevators and cannot deliver the commodity
5. Bank liens against partially filled commodity contracts
6. Deterioration of grain and cotton quality
7. Increased harvest costs

### Cora Texas Sugar Warehouse – Whitecastle, Louisiana



### Lula Westfield Sugar Warehouse



### Sugarcane



Sugarcane



Grain



Concordia Parish



Soybeans



Soybeans



Soybeans



Corn



Cotton



Rice



Sweet Potatoes



Sweet Potatoes



Sweet Potatoes



## Timber



## Timber



## Bunkie, La

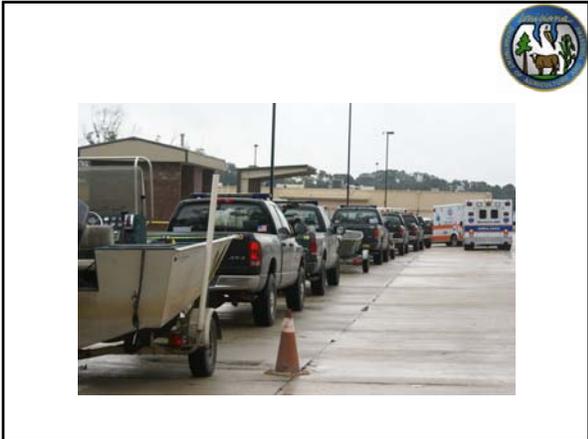


## Emergency Response



- Processed fuel and fuel requests for essential organizations, emergency response vehicles, etc.
  - 796,150 gallons of gasoline
  - 874,178 gallons of diesel
  - 105,400 gallons of aviation gas
  - Total – over 1.7 million gallons of fuel
- Manned emergency fuel sites in Baton Rouge, Haughton, Monroe, Hammond, and Woodworth
- Delivered hay, water and fuel to livestock evacuation sites
- Assisted with roadway cleanup





### Emergency Response

- Emergency evacuation for pets at evacuation shelters
- Cage/kennel setup and take down
- Staffed pet evacuation shelters
- 1604 pets with owners housed in Shreveport and Alexandria
- 200 cats, 1400 dogs, a rabbit, bird, guinea pig and hermit crab





## Emergency Response



- Provided assistance to non-profit organizations by delivering ice and MRE's to distribution points
- Provided warehouse space for emergency response organizations



## FOOD DISTRIBUTION

- DELIVERED 30,000 MRE's
- DELIVERED USDA COMMODITIES TO RED CROSS KITCHENS IN WESTWEGO, HOUMA, ALEXANDRIA, BATON ROUGE, AND LIVINGSTON
- PROVIDED EMERGENCY STORAGE TO CHILD NUTRITION PROGRAMS IN EAST BATON ROUGE AND ASCENSION PARISHES.

## FOOD DISTRIBUTION

- PROVIDED EMERGENCY STORAGE FOR FEEDING ORGANIZATIONS SUCH AS SALVATION ARMY
- COORDINATED PICK UP TRANSPORT AND STORAGE OF 70, 000 LBS OF FROZEN CHICKEN PRODUCTS DONATED BY PILGRIMS PRIDE IN COOPERATION WITH FEED THE CHILDREN
- PROVIDED EMERGENCY STORAGE OF 14 TRUCKLOADS OF ICE

## FOOD DISTRIBUTION

- DELEVERED USDA COMMODITIES TO SCHOOL DISTRICTS THROUGHOUT THE STATE TO ASSIST IN THEIR RECOVERY EFFORTS AND TO REPLACE FOOD ITEMS LOST AS A RESULT OF FLOODING AND POWER OUTAGES.



## Action Steps



- Meet with USDA Secretary in Washington DC to help facilitate disaster recovery aid for agriculture
- Continued emergency response for agriculture producers