

Errata (8-7-07) – *Report to Congress on the Impact of Hurricanes Katrina, Rita, and Wilma on Commercial and Recreational Fishery Habitat of Alabama, Florida, Louisiana, Mississippi, and Texas* - The third and fourth full paragraphs on page 90 of the report have been corrected below (bold numbers). The error was the conversion of Tiner's 1,925,413 acres of Louisiana wetlands to mi².

Hurricanes Katrina and Rita greatly impacted remaining wetlands and may have caused the loss of 217 mi² (Barras 2006a, b). This would be a **3** percent loss of the remaining wetland acreage when compared to the **8,023** mi² of Louisiana wetlands estimated by Tiner (1991) in 1983. Using Barras' estimates (Barras et al. 2003) of wetland loss (see previous page) an additional 600 mi² might have been lost between 1983 and 2007 (a loss rate of 25 mi² per year for 24 years) bringing the wetland acreage down to **7,423** mi² for 2007. In this case the percent loss due to Hurricanes Katrina and Rita is still at **3** percent.

Turner (1992) using data from the northern Gulf of Mexico has estimated that approximately 1 acre of intertidal vegetation yields about 1 lb per yr of shrimp (Turner 1977). Alternatively, Turner's (1977) relationship between intertidal vegetation quantity and shrimp yield may be restated as an annual 1 percent decline in wetland area is equivalent to a 1 percent decline in fishing yield (GMFMC 2004). Using this estimate future estuarine dependent fish yield might be expected to decline **3** percent (per statements above). As reported earlier, initial reports from a fishery independent survey (November 2005) have not detected any decline and some species (including shrimp) have increased.