

NY96

NY96 at Cedar Beach County Park in Southold, New York, is operated by the Suffolk County Department of Health Services under a grant from the Peconic Estuary Program (PEP). Laura Bavaro is the site supervisor and John Bredemeyer (pictured in the middle with Alicia Marin and Scott Curatolo-Wagemann) is the operator. NY96 began NTN sampling on November 25, 2003.

Peconic Estuary is home to the culturally and commercially renowned Peconic Bay Scallop and to hundreds of breeding Ospreys. A recently erected Osprey nesting platform awaiting occupancy can be seen in the background of the photo at left.

Soon after Brown Tide blooms (*Aureococcus anophagefferens*) plagued the estuary in 1985 and turned the waters a deep brown, the population of Peconic Bay Scallops was decimated, leading to a near collapse of the fishery. While Brown Tide blooms have not occurred in the Peconic Estuary in over a decade, bay scallops and other affected species have not rebounded. The occurrence and effects of Brown Tide and concerns of low dissolved oxygen levels in the Peconic's surface waters served as rallying cries for the Peconic Estuary, River, and Watershed to be designated as an "Estuary of National Significance" under the federal government's National Estuary Program in 1992.








The PEP eagerly awaits more NADP monitoring data to incorporate into the nitrogen total maximum daily load for the western estuary, education and outreach activities, and further modeling. Through the Peconic Estuary Program Management Conference, government, businesses, trade and environmental organizations, residents, and visitors continue to play an active role in the Peconic's recovery.

Site information and photos by John Bredemeyer
Peconic Estuary Program website:
www.peconicestuary.org



Cedar Beach, Southold



Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
October 2006 S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	<h1>November 2006</h1>					December 2006 S M T W T F S 31 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30
November 30, 1784 - The date of the first manned balloon ascent for the purpose of taking upper air meteorological measurements. The balloon rose 6,500 feet into the sky over London, England. <i>Source: http://www.crh.noaa.gov/</i>			1 305/060	2 306/059	3 307/058	4  308/057 Happy 20th Birthday CO94!
5 309/056	6  310/055 Happy 5th Birthday CA50!	7 Week 45 <i>Reminder: Change dry side bucket and clean foam lid seal</i>	8 312/053	9  313/052 Happy 25th Birthday ME98! (on the 10th)	10 314/051 CAL closed for Veteran's Day	11  315/050 Veteran's Day
12  316/049 Happy 20th Birthday MS19! (on the 11th)	13 317/048	14 Week 46	15 319/046	16 320/045	17 321/044	18 322/043
19 323/042	20 324/041	21 Week 47	22 326/039	23  327/038 Thanksgiving Day (CAL closed)	24 328/037 CAL closed for Thanksgiving holiday	25 329/036
26 330/035	27 331/034	28 Week 48	29 333/032	30 334/031	 Questions? Call the CAL at 1-800-952-7353 or visit http://nadp.sws.uiuc.edu/cal/	