## Day in the Life of the Hudson River 10/4/12 - Other Observations

Site	RM Site Time	Other Observations
		After a night with a family of three black bears in the Arbutus area, one
	200	lone loon warbles out on the dark pond. Quiet and still. Crickets softly
	300	purr. Mist barely drifts the air is so still on Arbutus Pond.
		We saw a bald eagle on the way back to school. Beach area showed signs of angler use, fishing line was everywhere. Saw ducks, gulls, fish and
	152	squirrel, Some yellowjackets also.back to school.
	133	Because of the rain the kids were having a hard time judging which way
		the current was heading. They were pleased to actually see if move down
	133	the river (with the orange toss).
		the five (with the orange toss).
	118	blue heron in the water, water chestnut plant on shore & bald eagle!
		The fog was so thick that we could not differentiate between the water
	115	and the sky when the students arrived at 8:45 AM
	102	2 adult bald eagles!
		Around 80 Canadian geese resting in shallow water/sand bar during low
	97	tide, one southbound osprey. Caught a small hogchoker - first for us!
		seagulls & cranes
		Lots of river traffic - crew rowers; tug and oil barges. Pleasure motor
		yachts; ocean going ships - The cruise ship was loading for an The cruise
		ship was loading for an excursion, singing, and then heading out with a
PCS	76	horn blast that the kids loved (woke them right up!)
East		Cormorants in water perched, gull flying, 3 monarchs flying south
	60	Lots of waterchestnut pods, beach glass, and bits of brick on the beach
		Killdeer, geese, fishcrows, seagulls, blue crab, mallard ducks, monarch
	43	butterfly
		1 song sparrow, 2 Cormorant, 1 Ring Bill Gull, 1 Osprey, 40 Bluejay
	41	(migrating) , 3 Canadian geese, 2 Mallards
E	35	Crow, seagull, 2 mallards, cormorant, 2 king fishers & monarch butterfly
		An oil transfer platform just north of the sampling site. Broken bricks were
		along the beach showing how there were old brick factories in the area.
		Large rocks sticking out of the ground. There is construction happening in
		the parking lot so whenever it rains the runoff comes on the beach and
W	35	into the river.
		14 Manarch butterfly throughout the day - more in the afternoon. At lunch
		saw a group of schooling fish circling energetically alongside the pier -
[	_	flashing silver and some green as they seemed to tip on their sides
W	25	towards the surface of the water - appeared to be menhaden

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		Monarch butterfly flew across sample area at 11:35 AM, Clam found in
		marsh sediment, Rat swam across marsh to beach! Canadian geese flying
Becz	18	around park, Mallard ducks swim around marsh.
	17	white birds flying by think seagulls, dead fish floating in the river, geese.
		We observed upon arriving a juvenile crown night heron foraging for fish
HarSh	13b	or small crustaceans in the tide pools left on the mudflats by low tide
	4.1	Butterflies flying south and birds flying north
NYCSWD	2.5	Very foggy day, saw a V of geese flying and also a Monarch Butterfly
		No shells, saw buildings, parks, bridge, some crumbled pieces of brick.
ER/E	1	Big wave – shoe gone in water!
		monarch butterflies (~30); Cormorants (2); Seagulls – at least three
		different types: entirely grey, Herring Gull, one with black head (10);
		pigeons; geese; evidence of crabs; jellyfish; snail; sea lice; seaweed;
BrB	-9	krakens (12 – 3,000)