

MARINE TURTLE HOLDING FACILITY QUARTERLY REPORT

Michelle Bauer - 160

01 July - 01 September 2007

ORGANIZATION AND PERMIT NUMBER

MONTHS AND YEAR OF REPORT

SECTION 1. Marine turtles maintained during the quarter. Instructions: List all marine turtles held during the quarter using the codes below. Be sure to complete/update associated information for each animal each quarter.

SID #: This is a State Identification number assigned to each turtle held at your facility (excluding hatchlings listed on the hatchling report form). Each time you receive a new turtle contact the FWC office in Tequesta at (561) 575-5407 to obtain an SID # for that animal.

SPECIES CODES: **CC** = *Caretta caretta*, **CM** = *Chelonia mydas*, **LK** = *Lepidochelys kempi*, **EI** = *Eretmochelys imbricata*, **LO** = *Lepidochelys olivacea*, **DC** = *Dermochelys coriacea*

DATE ACQUIRED: Report the date that your facility received the turtle. Under one of the last two columns indicate where the turtle came from (e.g., stranding, received from another facility, dropped off anonymously, etc.)

SIZE CODES: **Hatchling** = < 5cm carapace length (CL) for CC, CM, LK, EI and LO

Post-hatchling = > 5cm CL and < 10cm CL for CC, CM, LK, EI and LO

Juvenile = > 10cm CL and (1) < 45cm CL for LK and LO, (2) < 50cm CL for EI, (3) < 60cm CL for CC and CM

Subadult = > 45cm CL and < 60cm CL for LK and LO, (2) > 50cm and < 70cm CL for EI, (3) > 60cm and < 90cm CL for CC and CM

Adult = > 60cm CL for LK and LO, > 70cm CL for EI, and > 90 cm CL for CC and CM

STATUS CODES: **UR** = undergoing rehabilitation

ED = educational display animal (only loggerheads can be held solely for educational display. If you list any other species (i.e., a green turtle) as an educational display you must list another code as the primary purpose for holding.

UO = unknown origin or other origin (i.e., turtles that are not from the Western Atlantic Ocean or the Gulf of Mexico)

PD = permanently disabled (indicate disability on initial report)

PREACT = pre-act animal (turtles that have been held in captivity since before 1978)

RESEARCH = turtles being held for research (requires pre-approval)

RFR = turtles that are ready for release

TSTR = an otherwise healthy turtle being held until it reaches the appropriate size class for release in Florida waters

DATE RELEASED/TRANSFERRED/DIED: In this column indicate if the turtle was released, transferred to another facility, or died. If the turtle was released or if it died include the date. If the turtle was transferred to another facility include the date it was transferred and the facility it was transferred to.

SID #	SPECIES	DATE ACQUIRED	SIZE	STATUS (INCLUDE TAG# IF APPLICABLE)	DATE RELEASED/TRANSFERRED/DIED
4217 - Cm0445	CM	10/09/2004	Juvenile	PD Anomalies: shark bite left rear carapace and boat hit center spine. rear flipper partial paralysis	09/05/2007 Stranding ID #: MLB041009-01; Relinq. To: euth
6220 - Cc0649	CC	09/11/2006	Subadult	UR Tags: 4305047f5a, RRZ499, RRZ500; Anomalies: lethargic loggerhead	Stranding ID #: TMD060911-01
7048 - Ei0717 lil	EI	03/23/2007	Juvenile	UR Anomalies: left side float and overexpanded lung	07/15/2007 Stranding ID #: MLB070323-01; Relinq. To: died
7076 - Cm0728	CM	04/25/2007	Subadult	UR Anomalies: boat hit to left rear and side of carapace. floater. possible pelvic damage. unable to defecate	Stranding ID #: DBH070425-01
7081 - Cm0730	CM	05/01/2007	Juvenile	UR Tag: 094590631; Anomalies: shark bite, lacerated rff. rrf. head trauma	08/13/2007 Stranding ID #: MLB070501-01; Relinq. To: released
7098 - Cc0733	CC	05/21/2007	Adult	UR Tags: RRZ486, RRZ487, 094616632; Anomalies: hypoolvemic. severe edema.	07/23/2007 Stranding ID #: BEL070521-01; Relinq. To: released

SECTION 1 (CONTINUED) -- MARINE TURTLE HOLDING FACILITY QUARTERLY REPORT

SID #	SPECIES	DATE ACQUIRED	SIZE	STATUS (INCLUDE TAG# IF APPLICABLE)	DATE RELEASED/DIED/TRANSFERRED
				shell impacted	
7100 - Cm0734 Jake	CM	05/22/2007	Juvenile	UR Tag: 094601550; Anomalies: fish hook in throat	07/02/2007 Stranding ID #: DBH070521-01; Relinq. To: released
7116 - Cm0738	CM	06/05/2007	Juvenile	UR Anomalies: boat hit to vertebral scutes of carapace	01/01/0001 Stranding ID #: TMD070605-01
7132 - Cm0740	CM	06/22/2007	Juvenile	UR Anomalies: fishing line constriction around neck	07/20/2007 Stranding ID #: ALC070622-01; Relinq. To: died
7139 - Cc0741 Cracker	CC	07/04/2007	Subadult	UR Acq. from: Volusia Cty; Anomalies: toxicosis, neuro? old hook wound lower jaw	07/09/2007 Stranding ID #: MLB070704-01; Relinq. To: died
7146 - Cm0743	CM	07/26/2007	Juvenile	UR Acq. from: volusia cty daytona beach; Anomalies: blunt trauma fractures to right front carapace and plastron - boat hit	07/27/2007 Stranding ID #: MLB070726-01; Relinq. To: died
7147 - Cm0742	CM	07/24/2007	Juvenile	UR Acq. from: brevard cty cape canaveral; Anomalies: neurologic head tilt hyperglycemic, in feces	08/11/2007 Stranding ID #: NMY070724-01; Relinq. To: died
7151 - Cm0744	CM	08/05/2007	Juvenile	UR Acq. from: flagler cty; Anomalies: boat hit right side carapace and plastron, rff, right side head	08/07/2007 Stranding ID #: MLB070805-01; Relinq. To: died
7167 - Cc0745 Eightball	CC	08/08/2007	Subadult	UR Acq. from: st johns cty anastasia park; Tags: RRZ490, RRZ491, 094785026; Anomalies: barnacle encrusted, slightly emaciated	Stranding ID #: MSM070808-01
7168 - Cm0746 Jetty	CM	08/11/2007	Juvenile	UR Acq. from: brevard cty jetty park; Tag: 094571324; Anomalies: fish hook wounds right shoulder ventral side	09/28/2007 Stranding ID #: NMY070811-01; Relinq. To: RELEASED
7176 - Cc0747	CC	09/04/2007	Subadult	UR Acq. from: st johns county; Anomalies: hyperglycemic, coma like state, UI	Stranding ID #: TTH070904-01
7180 - Cm0748	CM	09/10/2007	Juvenile	UR Acq. from: brevard cty cape canaveral; Anomalies: missing lrf, floating - rads show impaction	09/23/2007 Stranding ID #: MLB070910-01; Relinq. To: died
7211 - Cc0749 Big Mama	CC	09/30/2007	Adult	UR Acq. from: Volusia cty racings north turn; Anomalies: barnacle encrusted, gooseneck possible parasite	Stranding ID #: MLB070930-01

SECTION 2. Water quality maintained in marine turtle holding tanks during the quarter. Instructions: Complete the following information **each week** for every turtle holding tank with a separate water supply.

DATE	TANK	TEMPERATURE	SALINITY (in ppt)	PH	DATE	TANK	TEMPERATURE	SALINITY (in ppt)	pH
07/06/2007	System A	26	33	8.5	07/27/2007	System B	27	29.7	7.8
07/13/2007	System A	27	34	8	08/03/2007	System B	26.2	27.8	8
07/20/2007	System A	26	30.5	7.9	08/09/2007	System B	25.4	31.9	8.1
07/27/2007	System A	26.2	29.32	7.81	08/14/2007	System B	25.5	28.5	8.1
08/03/2007	System A	26	32.9	7.9	08/20/2007	System B	25.3	30.5	7.8
08/09/2007	System A	25.8	28.5	8.2	08/28/2007	System B	26.6	33	8
08/14/2007	System A	25.4	27.2	8.2	09/06/2007	System B	26.1	27.4	7.5
08/20/2007	System A	26.2	29.8	7.9	09/11/2007	System B	26.4	31.6	7.8
08/28/2007	System A	25.6	35.6	8.2	09/18/2007	System B	26.5	31	7.3
09/06/2007	System A	25.9	32.3	8.1	09/23/2007	System B	26.8	23	7.9
09/11/2007	System A	25.4	30	8.3	09/29/2007	System B	26.8	32	7.3
09/18/2007	System A	25.7	34	8.2	07/06/2007	System C	25	31.3	8.1
09/23/2007	System A	25.6	28	8.3	07/13/2007	System C	26.3	31.5	8.2
09/29/2007	System A	25.9	35.9	8	07/20/2007	System C	24.6	30	8.1
07/06/2007	System B	25.9	25.8	7	07/27/2007	System C	25.5	30.6	8
07/13/2007	System B	27.4	29.9	7.9	08/03/2007	System C	25	30	8
07/20/2007	System B	26.1	25.4	7.4	08/09/2007	System C	25	28.2	8

ACKNOWLEDGEMENT OF ACTIVITIES BY ATTENDING VETERINARIAN.

SIGNATURE OF VETERINARIAN

DATE

I DECLARE THE PRECEEDING INFORMATION TO BE CORRECT.

SIGNATURE OF PRINCIPLE PERMIT HOLDER

DATE

Please complete this form every quarter and return it to the Florida Fish and Wildlife Conservation Commission, Tequesta Field Station, P.O. Box 3478, Tequesta, Florida 33469. This report is for the records of FWC and will be made available upon request to the National Marine Fisheries Service, the United States Fish and Wildlife Service, and the Animal and Plant Health Inspection Service.

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08/14/2007	System C	24.9	29	8	09/03/2007	System D	28.3	28.8	7.93
08/20/2007	System C	25	28.5	8.4	09/11/2007	System D	27.9	29.4	7.92
08/28/2007	System C	25.4	34.2	8.3	09/18/2007	System D	27.7	29.7	7.9
09/06/2007	System C	25.2	32.8	8.2	09/23/2007	System D	28.5	28	7.9
09/11/2007	System C	24.3	32.2	8.2	09/29/2007	System D	27.8	29.7	7.8
09/18/2007	System C	25.5	32.2	8.1					
09/23/2007	System C	24.9	27	8.24					
09/29/2007	System C	24.8	31.8	8.12					
07/06/2007	System D	28.2	26.6	7.9					
07/13/2007	System D	29.3	28.9	7.9					
07/27/2007	System D	29.2	27.8	7.4					
08/03/2007	System D	28.3	29.1	7.72					
08/09/2007	System D	30	30	7.8					
08/14/2007	System D	29.5	31.1	8					
08/20/2007	System D	28.6	27.8	7.1					
08/20/2007	System D	29.6	26.9	7.8					
08/28/2007	System D	29.3	31	7.9					

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