Endangered Species Observation Program

DAILY REPORT

Dredge Stuyvesant

Project King's Bay Entrance Channel

Date 2/06/01 Load Numbers Ø

Location (Lat-Long/Stations/Area) 30°42.07N 81°20.08W SECTION 3

Weather CLEAR, LT. Ely, SEAS: CALM

Range of Water Temperature Surface 55°F Below Mid Depth 55°F

Condition and Effectiveness of Screening Good

Are there incidents involving endangered or protected species? **Yes** No X

Comments (details of turtle takes or whale sightings, dredged material, biological observations, etc.)

Transit from Jacksonville to King's Bay.

Began digging Load #1 at 21:40.

Bridge Watch Summary

Species	# of Animals	Time / Location / Comments
Ø		

Observers on duty Irene Briga, Peter Westerman

Endangered Species Observation Program

DAILY REPORT

Dredge Stuyvesant

Project St. Mary's Entrance Channel, King's Bay Fla.

Date 2/07/01 Load Numbers 1-3

Location (Lat-Long/Stations/Area) 30°42.N 81°21.W Section 4

Weather Clear, Light E'ly 0-5KTS., SEAS: calm

Range of Water Temperature Surface 55°F Below Mid Depth 55°F

Condition and Effectiveness of Screening good

Are there incidents involving endangered or protected species? **Yes** **No** X

Comments (details of turtle takes or whale sightings, dredged material, biological observations, etc)

Material dredged consists of soft silty clay with a small amount of fairly fine sand.

Biota collected: Sea whips, Finger sponge, 1 Horseshoe Crab

Debris collected: plastic, fish line, net, carpet, cloth

There were 3 sightings of Right Whales. See attached form. (1 was a repeat sighting).

Bridge Watch Summary

Species	# of Animals	Time / Location / Comments
Tursiops truncatus (Bottlenose Dolphin)	4-6	07:00 #16
" "	2-4	02:05 Between #16 & #17
Northern Right Whale (Eubalaena glacialis)	2	
" "	2-3	

Observers on duty Irene Briga, Peter Westerman

Endangered Species Observation Program

DAILY REPORT

Dredge Stuyvesant

Project: St Mary's Entrance Channel, King's Bay Fla.

Date: 2/08/01 Load Numbers 4, 5

Location (Lat-Long/Stations/Area) Section 4 + 5

Weather Clear, Light E'ly 0-5 Kts, seas 1'

Range of Water Temperature: Surface 55° F Below Mid Depth 55° F

Condition and Effectiveness of Screening: good

Are there incidents involving endangered or protected species? **Yes** **No**

Comments (details of turtle takes or whale sightings, dredged material, biological observations, etc.)

Material dredged is a soft silty clay.

There was only sparse debris found in the discharge boxes, which included trash, sea whips and a few horseshoe crabs

Northern Right Whale mother and calf were spotted on the way to the dump (see attached form.)

Bridge Watch Summary

Species	# of Animals	Time / Location / Comments
Bottlenosed dolphin (Tt)	4-6	sighted in the channel
Northern Right Whale (Eg)	2	seen at 7:25 on the way to the dump. A mother and calf pair was sighted 2 miles from the vessel at 30° 39. N X 81° 16. W

Observers on duty Peter Westerman, Irene Briga

Endangered Species Observation Program

DAILY REPORT

Dredge Stuyvesant

Project St. Mary's Entrance Channel, King's Bay Fla.

Date 2/09/01 Load Numbers 6-9

Location (Lat-Long/Stations/Area) SECTION 4 (30°42.N 81°20.8W)

Weather PT'ly cloudy w/ LOW HAZE /CLEARING, E 2-5KTS, SEAS: <1', LOW E'ly SWELL

Range of Water Temperature Surface 57°F Below Mid Depth 57°F

Condition and Effectiveness of Screening good

Are there incidents involving endangered or protected species? **Yes** **No** X

Comments (details of turtle takes or whale sightings, dredged material, biological observations, etc)

Material dredged consists of a soft silty clay.

Biotic samples are low in number consisting of (3) Horseshoe Crabs, sea whips and sponge.

Debris: wood, plastic, rope, fishline and cloth.

There was 1 sighting of an adult Northern Right Whale (see attached form). Crew cooperative and helpful. Slow bell (5 KTS).

Bridge Watch Summary

Species	# of Animals	Time / Location / Comments
Bottlenose Dolphin (Tursiops truncatus)	4-6	10:40 → 14:30
Northern Right Whale (Eubalaena glacialis)	1	11:10 30°42.69N 81°20.820W (see attached form)

Observers on duty Irene Briga, Peter Westerman

Endangered Species Observation Program

DAILY REPORT

Dredge: St. Vincent

Project: St Marys Entrance Channel, Kings Bay Fl

Date: 7/10/01 Load Numbers: 10-12

Location (Lat-Long Stations/Area): Section 3+4

Weather: Wind SE 7-10 kts seas 1-2', skies Partly cloudy

Range of Water Temperature Surface: 57° F Below Mid Depth: 57° F

Condition and Effectiveness of Screening: good

Are there incidents involving endangered or protected species? **Yes** **No**

Comments (details of turtle takes or whale sightings, dredged material, biological observations, etc.)

Material dredged is a viscous clay with some clay balls

Biological material included horseshoe crabs, sea whips, sponge and a skate. Other material included fishing nets and trash.

5 adult Right Whales were spotted and called in by the aerial survey at 1520. The whales were seen at 1523 at 30° 36.5 N X 81° .07 W

Bridge Watch Summary

Species	# of Animals	Time / Location / Comments
Bottlenosed dolphin (TT)	40-50	common sight in the channel - seen all day

Observers on duty Peter Westerman, Irene Briga

Endangered Species Observation Program

DAILY REPORT

Dredge Stuyvesant

Project: St. Mary's Entrance Channel Kings Bay, FL.

Date 2 / 11 / 01 Load Numbers 13, 14

Location (Lat-Long/Stations/Area) Sections 3+4

Weather Winds NE 15-20 kts, seas 3-4'

Range of Water Temperature Surface 57°F Below Mid Depth 57°F

Condition and Effectiveness of Screening good

Are there incidents involving endangered or protected species? **Yes** **No**

Comments (details of turtle takes or whale sightings, dredged material, biological observations, etc.)

Material dredged is viscous mud and clay balls

Biological material included sea whips, spider crabs, horseshoe crabs and some small fish. Inflow screening is slowly filling with trash.

Aerial survey plane reported 2 Right whales at 30° 21.5 N x 81° 07.5 W

Bridge Watch Summary

Species	# of Animals	Time / Location / Comments
Bottlenosed dolphin (Tt)	8-10	sighted in channel throughout the day

Observers on duty Peter Westerman Irene Briga

ENDANGERED SPECIES OBSERVER PROGRAM

Dredge Stuyvesant

Project ST. Mary's Entrance Channel - Kings Bay, Florida

WEEKLY SUMMARY

Dates: 2/06/01 - 2/11/01 Loads: 1-14

Range of H_2O Temperature: Surface 55°-57°F Below Mid-Depth 55°-57°F

Area(s) Worked: SECTIONS: 3, 4 & 5

Are there incidents involving endangered or protected species? Yes____ No X

Comments: There were 3 sightings of Northern Right Whales with positive species identification of 5 animals and 1 sighting of 2-3 unknown due to distance and brief sighting time (observed no dorsal fin - probable Eg.). See daily reports (2-07-01, 2-08-01). Aerial survey team has called in sightings. Slow Bell has been observed.

Material dredged consists of a soft silty clay, clay balls and mud.

Biological samples retained in screening: Horseshoe Crabs (approx. 12-20), Seawhips, (1) Spider Crab, (1) Skate, sponge and Cannonball Jelly-fish along with a few UID small fish.

Debris: netting, cloth, nylon, fishlines, wood, plastic, tin and rubber.

The crew has continued to be very helpful and cooperative with the whales and by keeping the screening in good condition.

Bridge Watch Summary

Species	# of Sightings	# of Animals	Comments
Northern Right Whale (Eubalaena glacialis)	4	7-9	
Unknown Large Whale	1	2-3	probable Eg's - distance & brief time
Bottlenose Dolphin (Tursiops truncatus)	6	32-40	(possible repeats)

Observers On Duty: Irene Briga, Peter Westerman

Endangered Species Observation Program

DAILY REPORT

Dredge Stuyvesant

Project St. Mary's Entrance Channel / King's Bay, Florida

Date 2 / 12 / 01 Load Numbers 15-17

Location (Lat-Long Stations/Area) 30°42.7N 81°20.8W - Sections 3 & 4

Weather overcast-fog-poor visibility, NE 20KTS, 3-4' SEAS, 5-6' Swells

Range of Water Temperature Surface 57°F Below Mid Depth 57°F

Condition and Effectiveness of Screening good

Are there incidents involving endangered or protected species? **Yes** No X

Comments (details of turtle takes or whale sightings, dredged material, biological observations, etc)

There were no large whale sightings. Visibility was poor, less than 1 mile.

Material dredged consists of a soft silty clay, mud and clayballs.

Biotic samples included: Sea whip, Bryozoan, (3) Horseshoe Crabs, whelk and whelk eggcase and sea slugs (Nudibranchs).

Debris continues to be the majority of samples retained in the screening... Fish line, net, plastic, cloth and wood.

Bette Morrison replaced Peter Westerman as observer.

Bridge Watch Summary

Species	# of Animals	Time / Location / Comments
Bottlenose Dolphin (Tursiops truncatus)	4-6	11:25 30°42.63N 81°22.76W

Observers on duty Irene Briga, Peter Westerman, Bette Morrison

★ note: there was an error in load #'s at an earlier date, ∴ load #'s have been adjusted on 02/13/01

Endangered Species Observation Program

DAILY REPORT

Dredge Stuyvesant

Project St. Mary's Entrance Channel

Date 2 / 13 / 01 Load Numbers ~~18-20~~★ 17-19

Location (Lat-Long Stations/Area) 30° 42.66 N 81° 22.68 section: 3 & 4

Weather FOG!! N variable winds 0-15 knots, BSS 2 swell 3'

Range of Water Temperature Surface 57°F Below Mid Depth 57°F

Condition and Effectiveness of Screening good

Are there incidents involving endangered or protected species? **Yes** **No** X

Comments (details of turtle takes or whale sightings, dredged material, biological observations, etc.)

Dredged material consisted of ~~course~~ silty mud & clay, and some sand.

There were no incidents involving marine turtles or marine mammals today.

Biotic samples from screened areas consisted of: wood, shell (whelk, Kings & Queens helmet), horseshoe crab, unidentified crab, coral, whelk egg casings, pen shell, and unidentified large bryzoan, moonsnail, nudibranchs, flounder. Abiotic samples from sand areas consisted of: swim goggles, wire, netting, nylon line, fishing line, plastic buckets, firehose, metal/plastic pieces, tire, and iron pipe, cloth, fence, clay, and rubber.

Bridge Watch Summary

Species	# of Animals	Time / Location / Comments
Ø		

Observers on duty Irene Briga, Bette Monson

Endangered Species Observation Program

DAILY REPORT

Dredge Stuyvesant

Project: St. Mary's Entrance Channel, King's Bay

Date: 2/14/01 Load Numbers 20-21

Location (Lat-Long/Stations/Area) 30°42.N 81°20.W SECTIONS: 3 & 4

Weather Fog-clearing (Poor visibility), WINDS: SE'ly 2-7KTS, SEAS: <1', Low E'ly swell

Range of Water Temperature: Surface 60°F Below Mid Depth 60°F

Condition and Effectiveness of Screening: good

Are there incidents involving endangered or protected species? **Yes** **No** X

Comments (details of turtle takes or whale sightings, dredged material, biological observations, etc.)

There were no sightings of any large cetaceans. Aerial survey unable to fly due to fog.

Material dredged consists of a soft silty clay and clay balls.

Biotic samples: (2) Horseshoe Crabs, (1) Spider crab, (1) Shrimp, whelk eggcases, (1) Skate eggcase, coral, sea whips, nudibranchs, moonsnail and seaweed.

Debris: wood, plastics, cloth, rubber, fishing lines and 14' log.

Bridge Watch Summary

Species	# of Animals	Time / Location / Comments
Bottlenose Dolphin (Tursiops truncatus)	4-6	13:50 30°42.70N 81°20.77W (buoys 14/15)
" "	2-4	16:10 30°40.2N 81°16.3W

Observers on duty Irene Briga, Bette Morrison

Endangered Species Observation Program

DAILY REPORT

Dredge Stuyvesant

Project St. Mary's Entrance Channel / King's Bay

Date: 2/15/01 Load Numbers 22-24

Location (Lat-Long/Stations/Area) 30°42.69N 081°22.0W / Sections: 3 & 4

Weather Ptly cloudy-lowhaze, WINDS: SE 2-7KTS., SEAS: <1'

Range of Water Temperature: Surface 60°F Below Mid Depth 60°F

Condition and Effectiveness of Screening good

Are there incidents involving endangered or protected species? **Yes** **No** X

Comments (details of turtle takes or whale sightings, dredged material, biological observations, etc.)

There was 1 sighting of 2 Northern Right Whales (mother/calf).

Material dredged is a soft silty clay with a small amount of sand.

Biotic samples: Sea whips, Bladder wrack seaweed, Sea squirt, nudibranchs, whelk, whelk and skate eggcase, (7) Horseshoe crabs, moon jelly and clam... Debris: wood, plastics, netting, wire, aluminum.

Midbox getting clogged with seawhips and debris. Pins pulled and cleaning by hand.

Slow Bell. Crew very helpful during whale sighting.

Bridge Watch Summary

Species	# of Animals	Time / Location / Comments
Bottlenose Dolphin (Tursiops truncatus)	1-2	11:48 buoy #15
" "	2-4	17:07 42°70N 81°20.82W
Northern Right Whale (Eubalaena glacialis)	2 (M/C)	17:45 30°41.43N 81°16.41W

Observers on duty Irene Briga, Bette Morrison

Endangered Species Observation Program

DAILY REPORT

Dredge Stuyvesant

Project St. Mary's Entrance Channel, Kings Bay

Date 2 16 01 Load Numbers 25-27

Location (Lat-Long Stations/Area) 30°42.80N 081°22.0W / sections 3 & 4

Weather FOG 100' vis, seas calm cleared around 1100, Partly Cloudy SE 10 Knots ↑, seas ↑ from 1'

Range of Water Temperature Surface 59°F Below Mid Depth 59°F

Condition and Effectiveness of Screening Screening has been effective. Clogging has become a problem due to heavy clay and debris. On all loads the gate pins were pulled, boxes flushed and debris in screening removed.

Are there incidents involving endangered or protected species? **Yes** **No**

Comments (details of turtle takes or whale sightings, dredged material, biological observations, etc.)

- There were no incidents involving marine turtles or sightings of marine mammals (specifically) N. Right Whale by this vessel.
- Dredged material consisted of heavy clay and some silty mud.
- Slow bell was observed due to aerial survey sightings of N. Right in 15 mi area.

* Biotic samples of screened area consisted of: log, wood, cannonball jelly, sea whips, horseshoe crab, shell (whelk/lift, clam, oyster), spider crab, nudibranchs, skate egg casings, seaweed.

* Abiotic samples of said areas consisted of: clay, nylon/hemp line, netting, plastic mesh, rubber tire tube, firehose, plastic crate, plastic bags!, Aluminum, fiberglass and metal pieces, scuba mask and fishing line.

Bridge Watch Summary

Species	# of Animals	Time / Location / Comments
Tt	1-2	1623 N30°42.63 / W 81°22.27 buoy 17 & 16A

Observers on duty Irene Briga / Bette Morrison

Endangered Species Observation Program

DAILY REPORT

Dredge Stuyvesant

Project St. Mary's Entrance Channel / King's Bay

Date 2 / 17 / 01 Load Numbers 28-29

Location (Lat-Long/Stations/Area) 30°42.73 N 81°20.50W SECTIONS: 3 & 4

Weather Pt'ly cloudy/clear, WINDS: NE'ly 20↓5 KTS., SEAS: 2-3'↓ <1', Low E'ly swell

Range of Water Temperature: Surface 58°F Below Mid Depth 58°F

Condition and Effectiveness of Screening: good

Are there incidents involving endangered or protected species? **Yes** **No** X

Comments (details of turtle takes or whale sightings, dredged material, biological observations, etc.)

Dredged material consists of a silty thick clay.

There were no large whale sightings today.

Biotic samples retained in the screening included: Horse-shoe crabs (approx. 12), an abundance of sea whips and sea-weed, shell (whelk, cockle and clam), coral and Cannonball jellyfish... Trash included: cloth, netting, fishline, an abundance of wood, rubber, metal and plastics.

Due to the large volume of clay and trash the midbox has to be flushed and pins pulled after each load.

Bridge Watch Summary

Species	# of Animals	Time / Location / Comments
Bottlenose Dolphin (Tursiops truncatus)	1-2	14:30 30°42.78N 81°17.51W

Observers on duty Irene Brega, Bette Morrison

Endangered Species Observation Program

DAILY REPORT

Dredge Stuyvesant

Project St. Mary's Entrance Channel / King's Bay

Date 2/18/01 Load Numbers 31-32

Location (Lat-Long Stations Area) Stations: 3 & 4

Weather MOSTLY CLEAR, WINDS: NE 20-25 KTS. SEAS: 4-6', BSS 4-5, E'ly swell

Range of Water Temperature Surface 57.5°F Below Mid Depth 57.5°F

Condition and Effectiveness of Screening good

Are there incidents involving endangered or protected species? **Yes** **No** X

Comments (details of turtle takes or whale sightings, dredged material, biological observations, etc.)

- Slow bell. An adult Northern Right Whale was reported by the USN025 at 30°41.N 81°14.W at 13:51.
- Material dredged consisted of silt and clay.
- Biotic samples included: Horseshoe Crabs (approx. 10), sea whips, Bladder wrack seaweed, shells (primarily clam, a few whelk and cockle), (1) Spiny Dogfish and whelk eggcases.
- Debris included: fishing line, net, fabric, metal, fiber-glass and plastics.

Bridge Watch Summary

Species	# of Animals	Time / Location / Comments
U.I.D. Possible Large Whale	1	0835 30°32.86N 81°17.70 W (BSS 4/5 so alot of wave spray but may have been a whale blow. & body)

Observers on duty Irene Briga, Bette Morrison

ENDANGERED SPECIES OBSERVER PROGRAM

Dredge Stuyvesant

Project St. Mary's Entrance Channel / Kings Bay, Florida

WEEKLY SUMMARY

Dates: 02 / 12 / 01 - 02 / 18 / 01 Loads: 15 - 32

Range of H_2O Temperature: Surface 57°F - 60°F Below Mid-Depth 57°F - 60°F

Area(s) Worked: N 30°42.7 W 81°20.8 Sections 3 & 4

Are there incidents involving endangered or protected species? Yes____ No X

Comments: There was 1 sighting of Northern Right Whale with positive species I.D. (daily 2/15/01) that sighting a mother/calf pair (2 animals). There was a possible large whale sighting (unidentified), blows were only seen. However, due to the BSS 4/5 it could have been spray (see daily 2/18/01) no body sighting. USN reported 1 adult in general area later in the day. Slow bell observed on all whale sighting days/night's.

Dredged material consisted of: soft silty mud, clay & clay balls.

Bettina Monsen replaced Peter Wiesterman on 2/12/01.

Biological samples of screened areas consisted of: sea whip, bladder wrack sea weed, unid. bryozoan, horseshoe crab, L. whelk, whelk & skate egg casings, nudibranchs, cannonball jellies, wood, shell (pen, Kings/Queens helmet, clam, cockle etc.), moonsnail, unid. flounder, coral, shrimp, spider crab, moon jelly, and spiny dogfish.

Abiotic samples of said areas consisted of: line (nylon/fishing/hemp), net, plastic (bottles/bags, misc.), fabric, rock, swimgoggles, wire, firehose, metal, tire, iron pipe, fence, clay, rubber, aluminum, plastic mesh/crate, fiberglass, scuba mask.

Clogging has been regular. The screens have been cleared by hand many times.

Bridge Watch Summary

Species	# of Sightings	# of Animals	Comments
T. (Bottlenose Dolphin)	7	15 - 26	
Northern Right Whale (Eubalaena glacialis)	1	2 (M/C)	M/C observed for 7 minutes (Daily 2/15/01)
Unid. (poss) large whale	1	unknown	High sea state (BSS 4/5) poss. spray or blow & body sighting. USN repeated 1 adult in same location later in day.

Observers On Duty: Irene Briga / Bettina Monsen

Endangered Species Observation Program

DAILY REPORT

Dredge Stuyvesant

Project St. Mary's Entrance Channel / King's Bay

Date 2 / 19 / 01 Load Numbers 34-35

Location (Lat-Long/Stations/Area) 30°42.7N 81°20.8W.. Sections: 3 & 4

Weather Pt'ly cloudy to clear, WINDS: NE 15 ↓10, SEAS: 3-1', E'ly Swell

Range of Water Temperature: Surface 60°F Below Mid Depth 60°F

Condition and Effectiveness of Screening good

Are there incidents involving endangered or protected species? **Yes** **No** X

Comments (details of turtle takes or whale sightings, dredged material, biological observations, etc)

- There were no sightings of any large cetaceans from the bridge... Aerial Survey reported a sighting at 15:37 at 30°27.0N 81°12.0W. Slow bell was observed. (Northern Right Whale)
- Dredged material consists of silt and clay.
- Biological samples retained in the screening included: Horseshoe crabs (approx. 10), Seawhips, Bladderwrack seaweed, Cannonball jelly-fish, 1 flounder, shells (whelk & clam) and nudibranchs.
- Debris included wood, fabric, raingear, aluminum pipe, metal, plastics, fish line and nylon.
- Crew keeping up with repairs, that due to the large volume of clay, are hard on the equipment and screening.

Bridge Watch Summary

Species	# of Animals	Time / Location / Comments
Bottlenose Dolphin (Tursiops truncatus)	1-2	15:10 30°42.71N 81°21.93W

Observers on duty Bette Morrison, Irene Briga

Endangered Species Observation Program

DAILY REPORT

Dredge Stuyvesant

Project St. Mary's Entrance Channel / King's Bay

Date 2 20 01 Load Numbers 36-38

Location (Lat-Long/Stations/Area) 30°42.N 81°20.W SECTIONS: 3 & 4

Weather Lt. fog/PT'ly cloudy, WINDS: NE 0-10KTS, SEAS: CALM, 3-4' Swell

Range of Water Temperature Surface 59°-60°F Below Mid Depth 59°-60°F

Condition and Effectiveness of Screening good

Are there incidents involving endangered or protected species? **Yes** No X

Comments (details of turtle takes or whale sightings, dredged material, biological observations, etc.)

- There were no sightings of any large whales from the dredge. Aerial survey reported several sightings of mother/calf Right whales within the area... The last load #38 was completed at 18:35. This finishes the project and now enroute to Wilmington, N.C.
- Dredged material consists of silt and clay.
- Biotic samples include: Horseshoe crabs (approx. 5), sea whips, Bladderwrack seaweed, (2) UID stingrays, shells (clam, whelk & cockle) and whelk eggcase.
- The majority of samples found in the screening is debris. (wood, fabric, plastics, gravel/cement, nylon, fishline & net and metal).

Bridge Watch Summary

Species	# of Animals	Time / Location / Comments
Bottlenose Dolphin (Tursiops truncatus)	1-2	09:45 30°42.6N 81°16.9W fluking
		15:46 30°42.68N 81°22.72W (probable repeat)

Observers on duty Irene Briga, Bette Morrison

ENDANGERED SPECIES OBSERVER PROGRAM

Dredge Stuyvesant

Project St. Mary's Entrance Channel/Kings Bay, FL

WEEKLY SUMMARY

Dates: 02 / 19 / 01 - 02 / 20 / 01 Loads: 34-38

Range of H_2O Temperature: Surface 59°F - 60°F Below Mid-Depth 59°F - 60°F

Area(s) Worked: Sections 3 & 4 N 30°42.7 W 81°20.8

Are there incidents involving endangered or protected species? Yes____ No X

Comments: There were no sightings of Northern Right Whale from the vessel. However, there were multiple sightings of Northern Right Whale from the aerial team and the U.S. Navy. Slow bell was observed.

Dredged material consisted of clay and muddy silt.

Biotic samples from included loads consisted of: horseshoe crab, sea whips, bladder-wrack seaweed, (2) unid. stingray shells (clam, whelk, cockle), and whelk egg casings, cannonball jellyfish, 1 flounder (unid.) and nudibranchs.

Abiotic samples from said loads consisted of: wood, fabric, plastics, gravel, cement, nylon, fish line/net, metal, raingear, aluminum pipe and other misc. debris

Load 38 was the last load of this project. We began our transit North to Wilmington NC around 2000. We stopped off briefly in Savannah for fuel.

Bridge Watch Summary

Species	# of Sightings	# of Animals	Comments
Tursiops Truncatus	2	2-4	30°42.71 N 81°21.93 W some fluking

Observers On Duty: Bette Morrison / Irene Briga