The machine is a
STOW G-500

6-18-07

07 SCC-1 GH 9:12AM
(USGS #63)
WD 48"
inside 93.5"
outside 83.0"
N 29.90692°
W 88.83823°
length 2.53m
SW of selected site by 50'
Lost 53" Durring withdraw
crew
P. McCarty
J. Motti
M. Brown

storm aproaching

6-18-07

10:43

07SCC-2GH
(USGS #67)
N 29.94204°
W 88.83607°

machine failure!
went back to pelican
for other machine

6-18-07

11:37 AM

07SCC-2GH
USGS #67

WD 43"
OD 77"
inside 82"

N 29.94206
W 88.83598

lost 24" upon withdraw

length 4.14m

26

6-18-01
2:28 PM

07SCC-36H

east of #63 back side of beach in a cut.

N 29.90999°
W 88.82274

WD= 14"
outside = 48
inside = 70.5

Thuder & lightning, all around us

3

8-14-07

07SOC-4GH 9:30 AM

NO USGS NUMber

New site, back side of spit

WD 37.5"

out 56.0"

Inside 85.0"

N 30.00225°

W 88.84399°

crew

D. Weathers

M. Brown

P. Mccarty

07SCC - 5GH 10:50AM

N 30.00055°
W 88.85316°

Crew: Brown
Weathers
McCarty

W.D. 37"
out 64"
in 84"

07SCC - 06 GH 6/19/07 12:12 PM

N 29.98096°
W 88.83472°

WD : 48"
Outside : 85"
Inside : 102"

Crew: Kulp
Weathers
McCarty

5"

19 Jun 07 07GGC-07GH
12:57pm

Kulp WD: 47"
McCarty Out: 79"
Weathers In: 104"
Length: 4.19

→ Greenhead

N 29.97934
W 88.84126 88.84126

20 Jun 07 07SCC-08GH

11:00am WD 35"
Out 65.5"
McCarty In 73"
Weathers
Brown

- Southern by chandeleur
shoal in the protective
water of a horseshoe sandbar

N 29.77047
W 88.88103°
New UNO park #32

T&B

20 Jun 07 07SCC-09GH
McCarty
Brown
Weathers

N 29.77893
W 88.87074

11:33am WD 54"
Out 93"
In 100"
Length 4.12

Gulfside, shoreface
on transect between
between 15 and 16
(picked locations)

→ Boat Heave + movement caused the
→ Core to shear during
extraction ~~into 2 halves which~~
~~were saved~~. It was saved. (Eventually)
~~Top Piece 07SCC-09a~~

~~Bot Piece 07SCC 09b~~

→ The top of the barrel was
empty which ~~only~~ entirely
above the sediment below
shearing, there was only 1
core section from here.

a

Site #76 just west
of the bars. ≥2m
water depth @ 12:16pm
Gilbert Core?

20 June 07 07SCC-10-G1t
12:35

WD 32"
Brown Outside 67"
weathers Inside 88.5"
McCarty

N 29.78272°
W 88.87717°

Just south of Morley Bayou
Bayside between
beach and backside
bars
On transect between
picked sites 15 and 76

Lost suction and lost
over 6 fuckin feet
out of the bottom
of this core

20 Jan 07 07SCC-11GH
McCarty
Brown
Weathers

WD 56.5"
Out 92"
In 99

1:44pm

N 29.82609
W 88.85476

Length 3.64m

On transect between
picked sites 18 and 77
North of Dago Hole

11

20 Jan 07 07SCC-12GH
Brown
McCarty
Weathers

WD 21"
Out 52"
In 72.5"

2:20

Length 3.805

N 29.82669
W 88.85195

On transect between
picked sites 18 and 77
North of Dago hole
East of 07SCC-11GH

12

20 Jun 07 07SCC-13GH
Brown
McCarty
Weathers

WD 21"
Out 53"
In 65"
2:52 Length: 4.35m

N 29.82594°
W 88.84866°

On transect between picked sites 18 and 77 North of Dago Hole. East of 07SCC-12GH, West of beach.

21 Jun 07 07SCC-14GH
9:54am

N 29.87342
McCarty W 88.87968
Brown
Weathers

WD 19"
OUT 52.5"
IN 85.5"
Length: 6.08m

Working transect between picked sites 59 and 31, west of North I.

21 Jun 07 07SCC-15GH
11:17am

WD 54"
McCarty Out 85"
Brown In 99"
Weathers Len. 4.84m

N 29.88349
W 88.84352

Transect between picked sites 59 and 31.

21 Jun 07 07SCC-16GH
11:59am

Brown
McCarty
Wheeler

WD 45"
Out ~~48~~78"
IN 89"
Len 5.37m

N 29.88568
W 88.83723

21 Jun 07 07SCC-17GH
1:06pm

Brown
McCarty
Wheeler

WD 39"
Out 74"
In 87" → 102.5" after vibration
Len

N 29.88124
W 88.82461

Behind a spit in a small inlet channel off a larger shoaling cut. Near #31 (Northern) calmer water

16+17

23 Jun 07 07SCC-18GH
10:03 am

Brown
McCarty

WD 35"
Out 69"
In 83.5"
Length 2.54m

N 29.98733°
W 88.84771°

Bottomed on something very hard, not a deep core. Lost bottom 8" of core, so we'll never know what was so hard. Maybe Laffite's treasure?

Working transect south of double cut, shore-perp, west of picked site 38

18.

23 Jun 07 07SCC-19 GH
11:01

WD 49"
Out 82"
In 104"
Length 3.23m

Brown
McCarty

N 29.98746°
W 88.85239°

23 Jun 07 07SCC-20 GH
11:58

WD 46"
Out 82"
In 93"
Length 2.54m

Brown
McCarty

N 29.98968
W 88.83351

* offshore bar

19+20

23 Jun 07 07SCC-21 GH
1:15

WD 56"
Out 91"
In 105"
Length 3.13m

Brown
McCarty

N 29.98856°
W 88.84009°

In line with shoreline on transect

23 Jun 07 07SCC-22 GH
2:24

WD 51"
Out 91"
In 101"
Length 2.16m

Brown
McCarty
Weathers
Mattli

N 30.00529
W 88.83354

On top of sandwave.
Poor penetration
Near picked point UNO. 01

21

23 Jun 07 07SCC-23 GH
3:27
Brown WD 77"
McCarty Out 112.5"
Motti In 138"
Weathers Length 3.23m

N 29.99873°
W 88.85701°

Reoccupied point on transect between picked point 49 and 35 near double cut.

24 Jun 07 07SCC-24 GH
9:42
Brown WD 50.5
Weathers Out 90.5"
Motti In 94"
McCarty Length 5.23m

N 29.85856°
W 88.83116°

Working transect between picked sites 33 and 59, shore perp south of redfish point. 07SCC 24GH just on backside of intertidal spit/shoal across cut.

6-24-07
10:23 am

M Brown
P McCarty
J Mott,
D. Weathers

07SCC-25 GH

N 29.85853°
W 88.84422°

WD: 52"
INSIDE: 104.5"
outside: 89."
length: 5.99m

Between transect 33 & 59,
s. of redfish point
Behind overwash deposit

6/24/07

M. Brown
P. McCarty
D. Weathers
J. Motty

07SCC-26GH

N. 29.85882°
W. 88.83616

WD 38"
Inside 79.5"
Outside 74.0"
Length
- Some repenetration - core slid a bit but was caught
Mid way between cores 24 & 25 on transect 33/59.
50 yards N. of beach channel
Red channel marked

6/24/07 07-SCC-27GH

Brown
Motty WD 25"
Weathers Outside 64"
McCarty Inside 83"
Length

~~Connecting of Y-shaped~~
Connecting point of Y-shaped transect just south of Schooner Harbor

N 29.93919°
W 88.83121°

Length 4.11m

6/24/07
1:51

Brown
Motti
Weathers
McCarty

07SCC-28GH

WD 41.5"
Out 79
In 89.5"
Length 3.65m

N 29.94039
W 88.82509

Halfway between core 27GH and the beach, just off of spit that formed off surviving marsh to the north
CM

07SCC-29GH

6/24/07
2:50

Brown
Weathers
Motti
McCarty

WD 12"
Out 49
In 93.25"
Length

N: 29.94396°
W: 88.82403°

Shoreline behind closed cut

6/25/07 07-SCC-30 GH.
9:24 am

WD: 66"
Out: 101"
In: 120"
Length 3.05 m

Brown
Weathers
Motti
McCarty

N 29.94179°
W 88.82744°

Continuing Y-shaped transect South of Schooner Harbor.
Midway between cores 27 GH and 29 GH

6/25/07 07-SCC-31 GH
10:00am

WD 37.5"
Out 90.0"
In 83.5"
Length 4.99 m

Brown
Weathers
Motti
McCarty

N 29.93735°
W 88.83770°

Continuing Y-shaped transect.
Furthest backshore core location.

6/25/07 07-SCC-32GH
10:35
Brown
Weathers
Mott
McCarty

WD: 36"
Out: 70"
In: 95"
Length: 2.48m

N 29.93837
W 88.83423

Halfway between cores 27GH and 31GH

6/25/07 07-SCC-33GH
11:05
Brown
Weathers
Mott
McCarty

WD: 41"
Out: 81"
In: ~~#~~ "91"
Length: 2.35 m

N 29.94100°
W 88.82111°

Offshore behind shoal in front of the open cut.