

DURHAM ISLAND FIELD WORK

GPS OFFSET = 191.5

APRIL 15

TIME: 1321 UTC

14 SATELLITES

LINE 63

STARTING AT SCHOOL AND HEADING  
EAST TOWARD MARINA.

GPS SESSION A, 5 SEC SAVE  
9600 Hz

LINE LENGTH: 583 m

SCHEMATIC BY PARALINE

STRIPPED @ 8:33 (BY BRIDGE)

LINE 64

30° 15.1707

-88° 7.3047

LINE 65 @ 8:38 (START) JUST

ON OTHER SIDE OF WOOD BRIDGE

STOP @ 8:50 BY TREASURE TRAVE AND

CHEVON SIGN (WOOD BRIDGE ON OUR SIDE)

LINE 66 START @ 8:52, STOP N/C OF WATER

STANG

LINE 67 START @ 9:00

LINE END @ 9:11 BY BIENVILLE / CONDE

LINE 68 START @ 9:15

30° 15.0767, -88° 6.0741

STOP AT AVOUBIN SANCTUARY

LINE 69 START @ 9:35

RANGE SET TO 200

LINE 70 START @ 9:40

30° 15.7016, -88° 5.9073

BY MOBILE BAY FERRY SIGN

LINE STOP AT 9:43

LINE 71 START @ 10:44

INSIDE AVOUBIN PLACE GATED COMMUNITY

JOIN E-W TRANSECT PARALLEL TO

SETH.

RANGE = 100 AS

30° 14.6735 -88° 5.8169

LINE 72 START @ 10:46

(CHANGED RANGE TO 50

30° 14.6744 -88° 5.5370

LINE 73 START @ 11:00

BEGINNING AT AVOUBIN PLACE CUR-DE-SAC ON WEST END USE LINE

30° 14.6569 -88° 5.8246

RANGE 250

LINE 74 START @ 11:15

STARTING AT SOUTH END OF AVOUBIN ST (S-N LINE)

RANGE = 200 AS

30° 14.6722 -88° 5.5723

LINE 75 FRONT JOHNSON / CONDE START @ 11:54

30° 15.1973 -88° 5.9080

Point

LINE 76 Grant St / Bienville (S-N)

30° 15.1339 -88° 6.1331 1327

Point

LINE 77 Cadillac / Grants St (E-W)

30° 15.1774 -88° 6.0992 1334

(CHANGED RANGE TO 50

30° 14.6744 -88° 5.5370

07

(N)

station

(S)

)

(W-E)

line 078 Itherville Dr / Cadillac S S-N  
30° 15.3217 -88° 6.4434° 1345

line 084 Humando Pl (Desoto Landng)  
30° 14.6707 -88° 4.2385 (E-W) 1507  
marker → W-E begin Humando Pl

line 079 Shell Mound Park on Itherville Dr. (N-S)  
30° 15.4324' -88° 6.4431° 1350

line 085 Humando Pl (W-E)  
30° 14.6352 -88° 5.9930 1516  
for W end

line 080 Infanta Pl (W-E)  
30° 14.9962 -88° 6.5087 1410

line 086 H Humando St (S-N)  
30° 14.7485 -88° 6.2253 1534

line 081 Indian Pl (W-E)  
30° 15.1379 -88° 6.5247 1431

4116  
line 087 Raphael Semmes Rd (S-N)  
30° 15.0322' -88° 8.7164' 0750  
1<sup>st</sup> Mark denotes where beach/road transition  
No GPS

line 082 Humando Indian (N-S)  
30° 15.1364 -88° 6.2351 1438

line 088 Raphael Semmes Rd (N-S)  
30° 15.1817 -88° 8.7186 0805

line 083 Entrance to Desoto Landng  
30° 14.7551 -88° 6.2281

line 089 Raphael Semmes Rd (S-N)  
0812

line 090 Cadillac / Raphael Semmes (W-E)  
30° 15.1824 -88° 8.7132 0819

line 091 Cadillac / Pineda St (W-E) line 097 Mississippi / Alabama (N-S)  
30° 15.1621 -88° 8.2290 0829 30° 15.1889 -88° 6.8079 0951

line 092 Cadillac (beside Gulf Bridge Motel) line 098 Alabama / Mississippi (W-E)  
30° 15.0495 -88° 7.6724 0842 30° 15.1840 -88° 6.8061 1011

line 093 Chauvin / La Vante (E-W)  
30° 15.3844 -88° 6.8166 0911

LINE 099 ORLEANS / BENVILLE N-S  
30° 15.1620 -88° 7.3228 11:22

At 480 m ALONG SURVEY LINE INTERFERENCE  
CAN BE SEEN AT DEPTH. POSSIBLE POWER-  
LINES OR CELL CAUSING PROBLEM.

line 094 Navarre / Chauvin (N-S)  
30° 15.3797 -88° 7.1828 (0925)

line 100 Golf Course Fairway W-E  
30° 14.8122' -88 6.9648' 1209

line 095 Navarre / Navarre (N-S)  
30° 15.1061 -88° 7.1305 0935

Range changed to 200 m

LINE 101 = BAD LINE B/C EMPTY

line 096 Alabama / Navarre (W-E)  
30° 15.1156 -88° 7.1210 0943

LINE 102 GOLF COURSE TRAIL (ON FOOT)  
30° 14.7973 -88° 6.7155

103 - 109 ON FOOT GOLF COURSE

110 Chaumont / 193 (W-E)  
30° 15.3826 -88° 6.7355 1619

LINE 111 Key St (S-S)  
30° 15.3807' -88° 6.5413' 1636

THURSDAY APRIL 17 [GPS SESSION A]

LINE 115 + 116 ON FOOT @ WEST END PUBLIC  
BEACH LINE 115 N-S SHAPE ⊥ LINE, LINE  
116 S-N SHAPE ⊥ LINE.

WATER ON ROAD FROM TRISTAN BARK TO  
USE PUBLIC BEACH WILL BEGIN BIENVILLE LINE  
@ TREASURE ST.

[GPS SESSION B]

LINE 117 BIENVILLE / TREASURE CT (W-E)  
30° 14.9585 -88° 11.1474 START @ 9:51

LINE 118 2533 BIENVILLE

30° 15.0241 -88° 10.1251 START @ 10:15  
START LINE START OF WATER IN ROAD

LINE 119 START @ 2507 BIENVILLE  
CONT FROM OTHER SIDE OF WATER IN ROAD  
30° 15.0373 -88° 9.9254 10:29

LINE 120 START @ 2312 BIENVILLE  
30° 15.0432 -88° 9.2667 10:42

LINE 121 START @ 2128 BIENVILLE  
30° 15.1264 -88° 8.6285 10:54

LINE 122 START @ <sup>JUST W OF</sup> PERDIDO / BIENVILLE  
30° 15.0373 -88° 8.1733 11:04

[GPS SESSION C]

LINE 123 START @ FT. PERCE  
30° 14.7858 -88° 4.552 11:35

[GPS SESSION D]

LINE 124 START @ BEACH ACCESS BEHIND  
SCHOOL

LINE 125 START JUST EAST OF SMALL  
PIER HOUSE, SHAPE ⊥ LINE  
30° 14.8649 -88° 7.4249 13:30

LINE 126 SHORE PERPENDICULAR 1335  
30° 14.8277 -88° 7.3271  
headed S to North

3<sup>RD</sup> SESSION D]

LINE 127 START @ GOLF COURSE

TIME 1445

SHORE || WEST OF GOLF BUILDING

CORE SHAL: 13DA09V

30° 14.7954 -88° 7.1532

LINE 128 STORE L (S-N) PATA 15

JUST WEST OF 13 DA09V AND CROSSES

LINE 127. 14:57