Event (include num.) SURV01 Location or Route from/to: Dock to Mouth of Baldwin Bay

Enter one of the following: Travel (trav)— Survey (surv)— Pt. Scan (pscn) — Sighting (sght)— Sampling (samp)— Other Work (othw) — Lunch (lunc)— Other Free (othf)

Start time 1036 Stop time 1044 Average Speed (km/hr) 4.8 Distance (km) .5

Start WP (Garmin) 404 Stop WP (Garmin) 405 Accur = 5 # Manatees 0

Waypoint Code: yy - 3-digit waypoint number – gps ID letter. s = extrex summit; g = garmin 12. Example: 02 - 392-s **Comments:**

Effort ID: 02-251-SURV01 (yy-julianday-eventcode and # : See above for event code)

Event (include num.) OTHW01 Location or Route from/to: Mouth of Baldwin Bay

Enter one of the following: Travel (trav)— Survey (surv)— Pt. Scan (pscn) — Sighting (sght)— Sampling (samp)— Other Work (othw) — Lunch (lunc)— Other Free (othf)

Start time 1044 Stop time 1047 Average Speed (km/hr) 0 Distance (km) 0

Start WP (Garmin) 405 Stop WP (Garmin) 405 Accur = 5 # Manatees 0

Waypoint Code: yy - 3-digit waypoint number – gps ID letter. s = extrex summit; g = garmin 12. Example: 02 - 392-s

Comments:

Effort ID: 02-251-OTHW01 (yy-julianday-eventcode and # : See above for event code)

Event (include num.) TRAV01 Location or Route from/to: Mouth of Baldwin Bogue to E of Gallows Pt

Enter one of the following: Travel (trav)— Survey (surv)— Pt. Scan (pscn) — Sighting (sght)— Sampling (samp)— Other Work (othw) — Lunch (lunc)— Other Free (othf)

Start time 1047 Stop time 1104 Average Speed (km/hr) 31.4 Distance (km) 9.5

Start WP (Garmin) 405 Stop WP (Garmin) 406 Accur = 5 # Manatees 0

Waypoint Code: yy - 3-digit waypoint number – gps ID letter. s = extrex summit; g = garmin 12. Example: 02 - 392-s **Comments:**

Effort ID: 02-251-TRAV01 (yy-julianday-eventcode and # : See above for event code)

Enter one of the following: Travel (trav)— Survey (surv)— Pt. Scan (pscn) — Sighting (sght)— Sampling (samp)— Other Work (othw) — Lunch (lunc)— Other Free (othf)

Start time 1104 Stop time 1118 Average Speed (km/hr) 9.2 Distance (km) 2.0

Start WP (Garmin) 406 Stop WP (Garmin) 407 Accur = 4 # Manatees 0

Waypoint Code: yy - 3-digit waypoint number – gps ID letter. s= extrex summit; g= garmin 12. Example: 02 - 392-s **Comments:**

Effort ID: 02-251-SURV02

(yy-julianday-eventcode and # : See above for event code)

Location or Route from/to: E of Gallows Pt to N Gallows

DATE:02-SEP-02 Effort D

Event (include num.) SURV02

Effort Data Taken By? Jenny

(dd-mon-yy)

Trip ID:02-251-1 RECORD OF EFFORT Page 1 of 6

Event (include num.) SCN01 Location or Route from/to: N Gallows

Enter one of the following: Travel (trav)— Survey (surv)— Pt. Scan (pscn) — Sighting (sght)— Sampling (samp)— Other Work (othw) — Lunch (lunc)— Other Free (othf)

Start time 1118 Stop time 1148 Average Speed (km/hr) 0 Distance (km) 0

Start WP (Garmin) 407 Stop WP (Garmin) 408 Accur = 4 # Manatees 1

Waypoint Code: yy - 3-digit waypoint number - gps ID letter. s= extrex summit; g = garmin 12. Example: 02 - 392-s

Comments:

Effort ID: 02-251-SCN01 (yy-julianday-eventcode and # : See above for event code)

Event (include num.) SGHT01 Location or Route from/to: N Gallows

Enter one of the following: Travel (trav)— Survey (surv)— Pt. Scan (pscn) — Sighting (sght)— Sampling (samp)— Other Work (othw) — Lunch (lunc)— Other Free (othf)

Start time 1121 Stop time 1159 Average Speed (km/hr) N/A Distance (km) N/A

Start WP (Garmin) 407 Stop WP (Garmin) N/A Accur = N/A # Manatees 1

Waypoint Code: yy - 3-digit waypoint number - gps ID letter. s= extrex summit; g = garmin 12. Example: 02 - 392-s

Comments: Caryn videotaped manatee, male medium sized

Effort ID: 02-251-SGHT01 (yy-julianday-eventcode and # : See above for event code)

Event (include num.) TRAV02 Location or Route from/to: N Gallows to N of S Gallows

Enter one of the following: Travel (trav)— Survey (surv)— Pt. Scan (pscn) — Sighting (sght)— Sampling (samp)— Other Work (othw) — Lunch (lunc)— Other Free (othf)

Start time 1159 Stop time 1216 Average Speed (km/hr) 31.3 Distance (km) 7.5

Start WP (Garmin) N/A Stop WP (Garmin) 409 Accur = 4 # Manatees 0

Waypoint Code: yy - 3-digit waypoint number - gps ID letter. s= extrex summit; g = garmin 12. Example: 02 - 392-s

Comments:

Effort ID: 02-251-TRAV02 (yy-julianday-eventcode and # : See above for event code)

Event (include num.) SURV03 Location or Route from/to: N of S gallows to S Gallows

Enter one of the following: Travel (trav)— Survey (surv)— Pt. Scan (pscn) — Sighting (sght)— Sampling (samp)— Other Work (othw) — Lunch (lunc)— Other Free (othf)

Start time 1216 Stop time 1220 Average Speed (km/hr) 4.5 Distance (km) 0.3

Start WP (Garmin) 409 Stop WP (Garmin) 410 Accur = 4 # Manatees 0

Waypoint Code: yy – 3-digit waypoint number – gps ID letter. s= extrex summit; g = garmin 12. Example: 02 – 392-s

Comments: saw shark or other fish thought it was a manatee

Effort ID: 02-251-SURV03 (yy-julianday-eventcode and # : See above for event code)

DATE:08-SEP-02 Effort Data Taken By? Jen

(dd-mon-yy)

Trip ID:02-251-1 RECORD OF EFFORT Page 2 of 6

Event (include num.) PSCN02 Location or Route from/to: S Gallows

Enter one of the following: Travel (trav)—Survey (surv)—Pt. Scan (pscn)—Sighting (sght)—Sampling (samp)—Other Work (othw)—Lunch (lunc)—Other Free (othf)

Start time 1220 Stop time 1241 Average Speed (km/hr) 0 Distance (km) 0

Start WP (Garmin) 410 Stop WP (Garmin) 410 Accur = 4 # Manatees 0

Waypoint Code: yy - 3-digit waypoint number - gps ID letter. s= extrex summit; g = garmin 12. Example: 02 - 392-s

Comments: cut scan short to return sick researcher to camp

Effort ID: 02-251-PSCN02

(yy-julianday-eventcode and # : See above for event code)

Event (include num.) SAMP01 Location or Route from/to: South Gallows

Enter one of the following: Travel (trav)— Survey (surv)— Pt. Scan (pscn) — Sighting (sght)— Sampling (samp)— Other Work (othw) — Lunch (lunc)— Other Free (othf)

Start time 1241 Stop time 1247 Average Speed (km/hr) 0 Distance (km) 0

Start WP (Garmin) 410 Stop WP (Garmin) 410 Accur = 4 # Manatees 0

Waypoint Code: yy - 3-digit waypoint number - gps ID letter. s= extrex summit; g = garmin 12. Example: 02 - 392-s

Comments: environmental data

Effort ID: 02-251-SAMP01

(yy-julianday-eventcode and # : See above for event code)

Event (include num.) TRAV03 Location or Route from/to: S Gallows to Dock

Enter one of the following: Travel (trav)— Survey (surv)— Pt. Scan (pscn) — Sighting (sght)— Sampling (samp)— Other Work (othw) — Lunch (lunc)— Other Free (othf)

Start time 410 Stop time 410 Average Speed (km/hr) 27.2 Distance (km) 5.7

Start WP (Garmin) 410 Stop WP (Garmin) 411 Accur = 3 # Manatees 0

Waypoint Code: yy - 3-digit waypoint number – gps ID letter. s = extrex summit; g = garmin 12. Example: 02 - 392-s **Comments:**

Effort ID: 02-251-TRAV03

(yy-julianday-eventcode and # : See above for event code)

Event (include num.) SURV04 Location or Route from/to: Dock to Mouth of Baldwin Bay

Enter one of the following: Travel (trav)— Survey (surv)— Pt. Scan (pscn) — Sighting (sght)— Sampling (samp)— Other Work (othw) — Lunch (lunc)— Other Free (othf)

Start time 1414 Stop time 1420 Average Speed (km/hr) 5.5 Distance (km) .4

Start WP (Garmin) 412 Stop WP (Garmin) 413 Accur = 4 # Manatees 0

Waypoint Code: yy - 3-digit waypoint number – gps ID letter. s = extrex summit; g = garmin 12. Example: 02 - 392-s **Comments:**

Effort ID: 02-251-SURV04

(yy-julianday-eventcode and # : See above for event code)

DATE:08-SEP-02

Effort Data Taken By? Jen

(dd-mon-yy)

Trip ID:02-251-1 (yy-julianday-one digit trip#)

RECORD OF EFFORT

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Event (include num.) OTHW02 Location or Route from/to: Mouth of Baldwin Bogue

Enter one of the following: Travel (trav)— Survey (surv)— Pt. Scan (pscn) — Sighting (sght)— Sampling (samp)— Other Work (othw) — Lunch (lunc)— Other Free (othf)

Start time 1420 Stop time 1423 Average Speed (km/hr) 0 Distance (km) 0

Start WP (Garmin) 413 Stop WP (Garmin) 413 Accur = 4 # Manatees

Waypoint Code: yy - 3-digit waypoint number – gps ID letter. s = extrex summit; g = garmin 12. Example: 02 - 392-s

Comments: weather check

Effort ID: 02-251-OTHW02 (yy-julianday-eventcode and # : See above for event code)

Event (include num.) SURV05 Location or Route from/to: Mouth of Baldwin Bogue to Goring East

Enter one of the following: Travel (trav)— Survey (surv)— Pt. Scan (pscn) — Sighting (sght)— Sampling (samp)— Other Work (othw) — Lunch (lunc)— Other Free (othf)

Start time1423 Stop time 1433 Average Speed (km/hr) 7.3 Distance (km) .8

Start WP (Garmin) 413 Stop WP (Garmin) 414 Accur = 4 # Manatees 0

Waypoint Code: yy - 3-digit waypoint number - gps ID letter. s= extrex summit; g = garmin 12. Example: 02 - 392-s

Comments:

Effort ID: 02-251-SURV05 (yy-julianday-eventcode and # : See above for event code)

Event (include num.) PSCN03 Location or Route from/to: Goring East

Enter one of the following: Travel (trav)— Survey (surv)— Pt. Scan (pscn) — Sighting (sght)— Sampling (samp)— Other Work (othw) — Lunch (lunc)— Other Free (othf)

Start time 1428 Stop time 1458 Average Speed (km/hr) 0 Distance (km) 0

Start WP (Garmin) 414 Stop WP (Garmin) 414 Accur = 4 # Manatees 0

 $Waypoint\ Code:\ yy-3-digit\ waypoint\ number-gps\ ID\ letter.\ \ s=extrex\ summit;\ g=garmin\ 12.\ Example:\ 02-392-s$

Comments: measured water temperature and salinity at 1544

Effort ID: 02-251-PSCN03 (yy-julianday-eventcode and # : See above for event code)

Event (include num.) SAMP02 Location or Route from/to: Goring East

Enter one of the following: Travel (trav)— Survey (surv)— Pt. Scan (pscn) — Sighting (sght)— Sampling (samp)- Other Work (othw) — Lunch (lunc)— Other Free (othf)

Start time 1458 Stop time 1543 Average Speed (km/hr) 0 Distance (km) 0

Start WP (Garmin) 414 Stop WP (Garmin) 414 Accur = 4 # Manatees 0

Waypoint Code: yy - 3-digit waypoint number - gps ID letter. s= extrex summit; g = garmin 12. Example: 02 - 392-s

Comments: environmental data

Effort ID: 02-251-SAMP02 (yy-julianday-eventcode and # : See above for event code)

DATE:08-SEP-02 Effort Data Taken By? Jen

(dd-mon-yy)

Trip ID:02-251-2 RECORD OF EFFORT Page 4 of 6

Event (include num.) SURV06 Location or Route from/to: Goring East to Farls West

Enter one of the following: Travel (trav)— Survey (surv)— Pt. Scan (pscn) — Sighting (sght)— Sampling (samp)— Other Work (othw) — Lunch (lunc)— Other Free (othf)

Start time 1543 Stop time 1553 Average Speed (km/hr) 6.5 Distance (km) 1.0

Start WP (Garmin) 414 Stop WP (Garmin) 415 Accur = 4 # Manatees 0

Waypoint Code: yy - 3-digit waypoint number – gps ID letter. s= extrex summit; g= garmin 12. Example: 02 - 392-s

Comments:

Effort ID:02-251-SURV06

(yy-julianday-eventcode and # : See above for event code)

Event (include num.) PSCN04 Location or Route from/to: Farls West

Enter one of the following: Travel (trav)— Survey (surv)— Pt. Scan (pscn) — Sighting (sght)— Sampling (samp)— Other Work (othw) — Lunch (lunc)— Other Free (othf)

Start time 1552 Stop time 1622 Average Speed (km/hr) 0 Distance (km) 0

Start WP (Garmin) 415 Stop WP (Garmin) 415 Accur = 4 # Manatees 0

Waypoint Code: yy - 3-digit waypoint number – gps ID letter. s = extrex summit; g = garmin 12. Example: 02 - 392-s **Comments:**

Effort ID: 02-251-PSCN04 (yy-julianday-eventcode and # : See above for event code)

Event (include num.) SAMP04 Location or Route from/to: Farls West

Enter one of the following: Travel (trav)— Survey (surv)— Pt. Scan (pscn) — Sighting (sght)— Sampling (samp)— Other Work (othw) — Lunch (lunc)— Other Free (othf)

Start time 1622 Stop time 1635 Average Speed (km/hr) 0 Distance (km) 0

Start WP (Garmin) 415 Stop WP (Garmin) 415 Accur = 4 # Manatees 0

Waypoint Code: yy - 3-digit waypoint number – gps ID letter. s= extrex summit; g= garmin 12. Example: 02 - 392-s

Comments:

Effort ID: 02-251-SAMP04 (yy-julianday-eventcode and # : See above for event code)

Event (include num.) SURV07 Location or Route from/to: Farls West to Jerry's Cove

Enter one of the following: Travel (trav)— Survey (surv)— Pt. Scan (pscn) — Sighting (sght)— Sampling (samp)— Other Work (othw) — Lunch (lunc)— Other Free (othf)

Start time 1635 Stop time 1650 Average Speed (km/hr) 6.9 Distance (km) 1.7

Start WP (Garmin) 415 Stop WP (Garmin) 415 Accur = 4 # Manatees

 $Waypoint\ Code:\ yy-3-digit\ waypoint\ number-gps\ ID\ letter.\ \ s=extrex\ summit;\ g=garmin\ 12.\ Example:\ 02-392-s$

Comments: 1639 Sailboat sighted

Effort ID: 02-251-SURV07 (yy-julianday-eventcode and # : See above for event code)

DATE:08-SEP-02 Effort Data Taken By? Jen

(dd-mon-yy)

Trip ID:02-251-2 RECORD OF EFFORT Page 5 of 6

Event (include num.) PSCN05 Location or Route from/to: Jerry's Cove

Enter one of the following: Travel (trav)—Survey (surv)—Pt. Scan (pscn)—Sighting (sght)—Sampling (samp)—Other Work (othw)—Lunch (lunc)—Other Free (othf)

Start time 1650 Stop time 1720 Average Speed (km/hr) 0 Distance (km) 0

Start WP (Garmin) 415 Stop WP (Garmin) 415 Accur = 4 # Manatees 1

Waypoint Code: yy - 3-digit waypoint number – gps ID letter. s= extrex summit; g= garmin 12. Example: 02 - 392-s

Comments:

Effort ID: 02-251-PSCN05

(yy-julianday-eventcode and # : See above for event code)

Event (include num.) SAMP04 Location or Route from/to: Jerrys Cove

Enter one of the following: Travel (trav)—Survey (surv)—Pt. Scan (pscn)—Sighting (sght)—Sampling (samp)—Other Work (othw)—Lunch (lunc)—Other Free (othf)

Start time 1720 Stop time 1748 Average Speed (km/hr) 0 Distance (km) 0

Start WP (Garmin) 415 Stop WP (Garmin) 415 Accur = 4 # Manatees 0

Waypoint Code: yy - 3-digit waypoint number – gps ID letter. s = extrex summit; g = garmin 12. Example: 02 - 392-s **Comments:**

Effort ID: 02-251-SAMP04

(yy-julianday-eventcode and # : See above for event code)

Event (include num.) SURV08 Location or Route from/to: Jerry's Cove to Outside of Bannister

Enter one of the following: Travel (trav)— Survey (surv)— Pt. Scan (pscn) — Sighting (sght)— Sampling (samp)— Other Work (othw) — Lunch (lunc)— Other Free (othf)

Start time 1748 Stop time 1749 Average Speed (km/hr) N/A Distance (km) N/A

Start WP (Garmin) 415 Stop WP (Garmin) 416 Accur = N/A # Manatees 0

Waypoint Code: yy - 3-digit waypoint number – gps ID letter. s = extrex summit; g = garmin 12. Example: 02 - 392-s **Comments:**

Effort ID: 02-251-SURV08

(yy-julianday-eventcode and # : See above for event code)

Event (include num.) TRAV04 Location or Route from/to: Outside of Bannister to Dock

Enter one of the following: Travel (trav)— Survey (surv)— Pt. Scan (pscn) — Sighting (sght)— Sampling (samp)— Other Work (othw) — Lunch (lunc)— Other Free (othf)

Start time 1759 Stop time 1804 Average Speed (km/hr) 28.1 Distance (km) 2.3

Start WP (Garmin) 417 Stop WP (Garmin) 418 Accur = 4 # Manatees 0

Waypoint Code: yy - 3-digit waypoint number – gps ID letter. s = extrex summit; g = garmin 12. Example: 02 - 392-s **Comments:**

Effort ID: 02-251-TRAV04

(yy-julianday-eventcode and # : See above for event code)

DATE:08-SEP-02

Effort Data Taken By? Jen

(dd-mon-yy)

Trip ID:02-251-2 RECORD OF EFFORT Pa

(yy-julianday-one digit trip#)

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