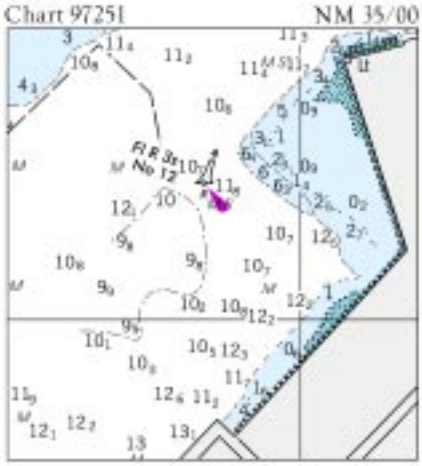
Chart 9725I
NM 35/00

Chart 11512 NM 35/00

SAVANNAH RIVER CHANNEL DEPTHS

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF JULY 2000

CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)						PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
TYBEE RANGE	44.0	44.0	44.0	43.0	7-00	600	3.3	44
BLOODY POINT RANGE	45.0	44.0	44.0	41.0	7-00	600	3.0	44
JONES ISLAND RANGE	46.0	46.0	45.0	43.5	7-00	600	1.2	44
TYBEE KNOLL CUT RANGE	45.0	44.0	44.0	43.5	7-00	500	2.5	42
NEW CHANNEL RANGE (A)	44.0	42.5	43.0	43.0	7-00	500	1.6	42
L. I. CROSSING RANGE	46.0	45.0	43.0	43.0	7-00	500	2.6	42
LOWER FLATS RANGE	46.0	47.0	46.0	45.0	7-00	500	1.3	42
UPPER FLATS RANGE	47.0	47.5	47.0	42.0	7-00	500	1.2	42
THE BIGHT CHANNEL	46.0	47.0	47.0	47.0	7-00	500	1.5	42
FT. JACKSON RANGE	46.0	48.0	46.0	44.0	7-00	500	0.7	42
OGLETHORPE RANGE	44.0	46.5	43.5	45.0	7-00	500	1.2	42
WRECKS CHANNEL (B)	46.0	45.5	46.0	46.0	7-00	500	1.5	42
CITY FRONT CHANNEL	45.0	45.0	46.0	42.5	7-00	500	1.5	42
MARSH ISLAND CHANNEL (C)	43.5	45.0	46.0	45.0	7-00	500	1.7	42
KINGS ISLAND CHANNEL (D)	37.0	38.5	39.5	39.0	7-00	500	2.1	42
WHITEHALL CHANNEL (E)	28.0	34.0	37.0	39.0	7-00	400	0.6	42-36
PORT WENTWORTH CHANNEL (F)	30.0	33.0	34.0	32.0	12-94; 7-00	200	1.2	30

A. OYSTER BED LTURNING BASIN-CONTROLLING DEPTH 43.0 FT, 41.0 FT 100 FT FROM BACKSIDE.
B. FIG ISLAND TURNING BASIN-CONTROLLING DEPTH 40.5 FT, 40.5 FT 100 FT FROM BACKSIDE.
C. MARSH ISLAND TURNING BASIN-CONTROLLING DEPTH 38.0 FT, 33.0 FT 100 FT FROM BACKSIDE.
D. KINGS ISLAND TURNING BASIN-CONTROLLING DEPTH 41.0 FT, 37.0 FT 100 FT FROM BACKSIDE.
E. ARGYLE ISLAND TURNING BASIN-CONTROLLING DEPTH 40.0 FT 100 FT FROM BACKSIDE.
F. PORT WENTWORTH TURNING BASIN-CONTROLLING DEPTH 33.0 FT, 34.0 FT 100 FT FROM BACKSIDE.
NOTE: AT MEAN HIGH WATER, DEPTHS ARE ABOUT 7 FEET GREATER AT LOWER END OF THE HARBOR AND 7.7 FEET GREATER AT UPPER END OF HARBOR.
NOTE: FOR THE LEFT OUTSIDE AND RIGHT OUTSIDE QUARTERS, DEPTHS GIVEN REPRESENT CONDITIONS 75 FEET INSIDE THE CHANNEL LIMITS.
NOTE- CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

Chart 11514 (Side A) NM 35/00

SAVANNAH RIVER CHANNEL DEPTHS

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF JULY 2000

CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)						PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
OGLETHORPE RANGE	44.0	46.5	43.5	45.0	7-00	500	1.2	42
WRECKS CHANNEL (A)	46.0	45.5	46.0	46.0	7-00	500	1.5	42
CITY FRONT CHANNEL	45.0	45.0	46.0	42.5	7-00	500	1.5	42
MARSH ISLAND CHANNEL (B)	43.5	45.0	46.0	45.0	7-00	500	1.7	42
KINGS ISLAND CHANNEL (C)	37.0	38.5	39.5	39.0	7-00	500	2.1	42
WHITEHALL CHANNEL (D)	28.0	34.0	37.0	39.0	7-00	400	0.6	42-36
PORT WENTWORTH CHANNEL (E)	30.0	33.0	34.0	32.0	12-94; 7-00	200	1.2	30

A. FIG ISLAND TURNING BASIN-CONTROLLING DEPTH 40.5 FT, 40.5 FT 100 FT FROM BACKSIDE.
B. MARSH ISLAND TURNING BASIN-CONTROLLING DEPTH 38.0 FT, 33.0 FT 100 FT FROM BACKSIDE.
C. KINGS ISLAND TURNING BASIN-CONTROLLING DEPTH 41.0 FT, 37.0 FT 100 FT FROM BACKSIDE.
D. ARGYLE ISLAND TURNING BASIN-CONTROLLING DEPTH 40.0 FT 100 FT FROM BACKSIDE.
E. PORT WENTWORTH TURNING BASIN-CONTROLLING DEPTH 33.0 FT, 34.0 FT 100 FT FROM BACKSIDE.
NOTE: AT MEAN HIGH WATER, DEPTHS ARE ABOUT 7 FEET GREATER AT LOWER END OF THE HARBOR AND 7.7 FEET GREATER AT UPPER END OF HARBOR.
NOTE: FOR THE LEFT OUTSIDE AND RIGHT OUTSIDE QUARTERS, DEPTHS GIVEN REPRESENT CONDITIONS 75 FEET INSIDE THE CHANNEL LIMITS.
NOTE- CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION