

Cape Fear Memorial Bridge Vessel Openings - 2016

January February March April May June July August September October November December

12am-4am	1	1		3	3	1	2		4			
4am-8am	2					2	2	1+4		3+1	1	1
8am-12pm	1	1	1+1	5	6+3	1+9	2	2	1+1	5+2	2+5	2
12pm-4pm	4	1	2	5+3	2+4	4	2+2	1+2	2	3+2	1+6	1
4pm-8pm	1		2	1	1	1+3	1	2	1+2	3+1	1	1
8pm-12am				1	3	1	1	1	1	2	1	
Total Commercial	9	2	5	11	14	20	7	11	10	6	13	3
Total Pleasure		1	1	7	8	2	5	2	2	16	4	2
Total	9	3	6	18	22	22	12	13	12	22	17	5

Yearly Totals

161

Total Commercial

111

Total Pleasure

50

Cape Fear Memorial

BRIDGE OVER Cape Fear RIVER AT Wilmington, NC

ROUTE US 17/74/76

REPORT OF DRAW OPENINGS FOR THE MONTH OF Apr

20 16

	TIME GATES	TIME GATES	DELAY DUE TO	TYPE	NAME OR NUMBER		WEATHER WHEN BOAT	DIRECTION OF	NAME OF
DATE	CLOSED	ARE OPENED	BRIDGE OPENING	OF VESSEL	OF VESSEL	REMARKS	WAS PASSING THROUGH	TRAVEL	OPERATOR
04-03-16	20:23 PM	20:34 PM	0:11	cattamaran	Angels Wing		Clear	N	Brewer
04-05-16	15:23 PM	15:23 PM	0:00	Maintenance		Released Torque Coupling .75"	Clear		Barrett
04-10-16	1:48 AM	2:01 AM	0:13	Ship	Amadeus		Clear	N	Steed
04-11-16	3:47 AM	4:02 AM	0:14	Ship	Amadeus		Clear	S	Steed
04-11-16	13:52 PM	14:02 PM	0:09	Sailboat	Blue Flame		Clear	S	Brewer
04-13-16	12:48 PM	12:57 PM	0:09	Sailboat	Princeapessa		Clear	S	Barrett
04-14-16	14:20 PM	14:30 PM	0:10	Sailboat	Angel's Way		Clear	S	Barrett
04-15-16	18:00 PM	18:11 PM	0:11	Sailboat	Blue Flame	did not gp through...i tried reaching them on th	Clear	N	Steed
04-15-16	18:43 PM	18:51 PM	0:07	Sailboat	Blue Flame		Clear	N	Steed
04-16-16	11:12 AM	11:21 AM	0:09	Tug / Barge	Sea Hawk		Clear	N	Barrett
04-17-16	8:36 AM	8:41 AM	0:04	Commercial	Sea Hawk		Clear	S	Dove
04-20-16	10:42 AM	10:55 AM	0:12	Tug / Barge	Freeport		Clear	N	Dove
04-21-16	12:14 PM	12:27 PM	0:12	Commercial	Freeport		Clear	S	Dove
04-25-16	23:31 PM	23:40 PM	0:09	Maintenance		Shift SE bearing-release TC 2.75	Clear		Dove
04-25-16	13:42 PM	13:56 PM	0:14	Sailboat	Blue Flame		Clear	S	Barrett
04-25-16	12:46 AM	12:54 AM	0:08	Maintenance		Lower bearing supports	Clear		Dove
04-25-16	1:00 AM	1:07 AM	0:07	Maintenance		Lower bearing supports	Clear		Dove
04-25-16	1:11 AM	1:18 AM	0:06	Maintenance		Lower bearing supports	Clear		Dove
04-25-16	8:41 AM	8:55 AM	0:13	Coast Guard	Diligence		Clear	S	Steed
04-25-16	23:49 PM	23:53 PM	0:04	Maintenance		Shift SE bearing	Clear		Dove
04-26-16	1:00 AM	1:12 AM	0:12	Maintenance		Grease rails	Clear		Dove
04-26-16	1:36 AM	1:48 AM	0:12	Maintenance		Grease rails	Clear		Dove
04-26-16	2:05 AM	2:17 AM	0:12	Tug / Barge	Blue Fin		Clear	N	Dove
04-26-16	2:32 AM	2:41 AM	0:09	Maintenance		Grease rails	Clear		Dove
04-26-16	13:15 PM	13:26 PM	0:10	Coast Guard	Diligence		Clear	N	Steed

NOTE: All draw bridges are to be opened at least once a week. The machinery, gates and bearings are to be inspected at least once a week and are to be kept thoroughly lubricated. Reports are to be sent immediately after the last day of each month to the Maintenance Supervisor. An accident or serious damage to the fender system or the bridge machinery is to be reported at once by telephone to the Maintenance Supervisor. A report of an accident or damage is to be made on regular form and forwarded immediately. Particular attention is to be paid to all navigation and warning lights which are to be kept in first class condition at all times.

Cape Fear Memorial

BRIDGE OVER Cape Fear RIVER AT Wilmington, NC

ROUTE US 17/74/76

REPORT OF DRAW OPENINGS FOR THE MONTH OF May

20 16

	TIME GATES	TIME GATES	DELAY DUE TO	TYPE	NAME OR NUMBER		WEATHER WHEN BOAT	DIRECTION OF	NAME OF
DATE	CLOSED	ARE OPENED	BRIDGE OPENING	OF VESSEL	OF VESSEL	REMARKS	WAS PASSING THROUGH	TRAVEL	OPERATOR
05-06-16	13:50 PM	14:08 PM	0:17	Tug / Barge	Jennifer Turecamo		Clear	S	Barrett
05-06-16	12:31 PM	12:43 PM	0:11	Tug / Barge	Jennifer Turecamo		Clear	N	Barrett
05-06-16	19:59 PM	20:08 PM	0:08	Tug / Barge	Jennifer Turecamo		Clear	N	Steed
05-07-16	10:34 AM	10:44 AM	0:10	Sailboat	Marquenta		Clear	S	Dove
05-07-16	12:14 PM	12:25 PM	0:11	Tug / Barge	Jennifer Turecumo		Clear	S	Dove
05-09-16	9:48 AM	9:59 AM	0:10	Sailboat	Unknown		Clear	N	Dove
05-10-16	3:53 AM	4:07 AM	0:13	Tug / Barge	Sea Raven		Clear	N	Barrett
05-10-16	11:28 AM	11:38 AM	0:10	Ship	El Galleon		Clear	N	Brewer
05-10-16	22:11 PM	22:29 PM	0:17	Tug / Barge	Sea Raven		Clear	S	Brewer
05-11-16	11:12 AM	11:12 AM	0:00	Maintenance		Released Torque Coupling 2"	Clear		Dove
05-14-16	10:58 AM	11:06 AM	0:07	Sailboat	Wayfinder		Clear	N	Steed
05-15-16	20:08 PM	20:19 PM	0:11	Ship	El Galleon		Clear	S	Barrett
05-20-16	8:29 AM	8:49 AM	0:20	Tug / Barge	Christina Marie		Clear	N	Brewer
05-21-16	13:45 PM	13:55 PM	0:09	Sailboat	Lorraine		Clear	N	Brewer
05-21-16	10:34 AM	10:46 AM	0:12	Sailboat	Lorraine		Clear	S	Brewer
05-21-16	11:56 AM	12:07 PM	0:11	Tug / Barge	Christina Marie		Clear	S	Brewer
05-22-16	12:01 AM	12:17 AM	0:15	Ship	Ottomana		Clear	N	Steed
05-23-16	22:20 PM	22:28 PM	0:07	Maintenance		check torque	Clear		Brewer
05-23-16	8:34 AM	8:49 AM	0:15	Ship	Oyyomana		Clear	S	Barrett
05-24-16	9:20 AM	9:30 AM	0:10	Sailboat	Wayfinder		Clear	S	Barrett
05-24-16	12:26 PM	12:26 PM	0:00	Maintenance		Released Torque Coupling 2.5"	Clear		Barrett
05-27-16	10:44 AM	10:55 AM	0:11	Sailboat	Unkown		Clear	N	Dove
05-27-16	14:20 PM	14:29 PM	0:09	Sailboat	Fryd		Clear	N	Steed
05-29-16	23:56 PM	12:12 AM	0:16	Ship	MTM Mumbai		Clear	S	Barrett
05-30-16	19:15 PM	19:28 PM	0:13	Tug / Barge	mtm mumbai		Clear	S	Brewer

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Cape Fear Memorial

BRIDGE OVER Cape Fear RIVER AT Wilmington, NC

ROUTE US 17/74/76

REPORT OF DRAW OPENINGS FOR THE MONTH OF Jun

20 16

	TIME GATES	TIME GATES	DELAY DUE TO	TYPE	NAME OR NUMBER		WEATHER WHEN BOAT	DIRECTION OF	NAME OF
DATE	CLOSED	ARE OPENED	BRIDGE OPENING	OF VESSEL	OF VESSEL	REMARKS	WAS PASSING THROUGH	TRAVEL	OPERATOR
06-01-16	9:58 AM	10:10 AM	0:11	Coast Guard	Spencer		Clear	N	Steed
06-02-16	2:35 AM	2:49 AM	0:14	Commercial	Sea Raven		Clear	N	Dove
06-02-16	21:57 PM	22:09 PM	0:12	Commercial	Sea Raven		Clear	S	Brewer
06-03-16	10:02 AM	10:14 AM	0:12	Tug / Barge	Blue Fin	had to cheat the bridge	Clear	N	Steed
06-04-16	10:30 AM	10:45 AM	0:15	Coast Guard	Spencer	had to cheat to seat	Clear	S	Steed
06-04-16	6:21 AM	6:34 AM	0:13	Tug / Barge	Blue Fin	had to cheat to raise gates	Clear	S	Steed
06-06-16	13:01 PM	13:01 PM	0:00	Maintenance		Released Torque Coupling 2"	Clear		Steed
06-11-16	17:29 PM	17:40 PM	0:11	Sailboat	Unknown		Clear	N	Dove
06-13-16	12:40 PM	12:55 PM	0:14	Ship	Nordic Amy		Clear	N	Barrett
06-14-16	7:55 AM	8:08 AM	0:13	Ship	Nordic Amy		Clear	S	Barrett
06-14-16	17:05 PM	17:22 PM	0:17	Tug / Barge	Christina Marie	crane went through	Clear	N	Steed
06-16-16	17:39 PM	18:01 PM	0:22	Tug / Barge	Christina Maria	crane went through and took forever...again dur!	Clear	S	Steed
06-17-16	9:13 AM	9:24 AM	0:11	Tug / Barge	Freeport		Clear	N	Barrett
06-18-16	11:14 AM	11:30 AM	0:16	Tug / Barge	Freeport		Clear	S	Steed
06-18-16	11:14 AM	11:30 AM	0:16	Tug / Barge	Bluefin		Clear	N	Steed
06-19-16	6:12 AM	6:24 AM	0:12	Tug / Barge	Blue Fin		Clear	S	Barrett
06-21-16	18:35 PM	18:43 PM	0:08	Coast Guard	Diligence		Clear	N	Brewer
06-24-16	12:35 PM	12:46 PM	0:11	Tug / Barge	Kristina Marie		Clear	N	Steed
06-25-16	10:57 AM	11:12 AM	0:15	Tug / Barge	Kristina Marie	crane going through against the current	Clear	S	Steed
06-25-16	9:48 AM	9:57 AM	0:08	Sailboat	Madame Queen		Clear	S	Steed
06-27-16	15:11 PM	15:23 PM	0:11	Tug / Barge	Christina Marie		Clear	N	Barrett
06-28-16	8:19 AM	8:32 AM	0:12	Tug / Barge	Christina Marie		Clear	S	Brewer
06-28-16	10:37 AM	10:37 AM	0:00	Maintenance		Released Torque Coupling 2.5"	Clear		Brewer
06-30-16	14:45 PM	15:01 PM	0:15	Tug / Barge	Santa Marie		Clear	N	Dove

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ROUTE US 17/74/76

REPORT OF DRAW OPENINGS FOR THE MONTH OF Aug

20 16

	TIME GATES	TIME GATES	DELAY DUE TO	TYPE	NAME OR NUMBER		WEATHER WHEN BOAT	DIRECTION OF	NAME OF
DATE	CLOSED	ARE OPENED	BRIDGE OPENING	OF VESSEL	OF VESSEL	REMARKS	WAS PASSING THROUGH	TRAVEL	OPERATOR
08-04-16	13:43 PM	13:54 PM	0:11	Tug / Barge	Linda Lee Bouchard		Clear	N	Steed
08-04-16	23:23 PM	23:33 PM	0:10	Commercial	Linda Lee Bouchard		Clear	S	Dove
08-05-16	14:18 PM	14:26 PM	0:08	Sailboat	Pixiecan		Clear	S	Brewer
08-11-16	6:49 AM	6:57 AM	0:08	Sailboat	Grateful Red		Clear	S	Barrett
08-15-16	8:16 AM	8:27 AM	0:11	Commercial	Sea Hawk		Clear	N	Dove
08-15-16	8:57 AM	9:11 AM	0:13	Coast Guard	USCGDiligence		Clear	S	Dove
08-15-16	10:09 AM	10:09 AM	0:00	Maintenance		Released Torque Coupling 1.75"	Clear		Dove
08-16-16	16:05 PM	16:14 PM	0:09	Coast Guard	Diligence		Clear	N	Barrett
08-16-16	5:06 AM	5:14 AM	0:07	Tug / Barge	Sea Hawk		Clear	S	Barrett
08-16-16	12:04 PM	12:18 PM	0:13	Tug / Barge	Freeport		Clear	N	Dove
08-17-16	11:29 AM	11:43 AM	0:14	Tug / Barge	FreePort		Clear	S	Dove
08-24-16	17:14 PM	17:22 PM	0:08	Coast Guard	Diligence		Clear	S	Barrett
08-26-16	8:20 AM	8:37 AM	0:16	Tug / Barge	Christina Marie		Clear	N	Barrett
08-27-16	22:59 PM	23:08 PM	0:08	Training			Clear		Wiant
08-27-16	23:59 PM	12:08 AM	0:09	Training			Clear		Wiant
08-28-16	12:29 AM	12:38 AM	0:08	Training			Clear		Wiant
08-28-16	1:16 AM	1:24 AM	0:08	Training			Clear		Wiant
08-28-16	1:59 AM	2:07 AM	0:08	Training			Clear		Wiant
08-28-16	2:29 AM	2:37 AM	0:08	Training			Clear		Wiant
08-28-16	3:00 AM	3:08 AM	0:07	Training			Clear		Wiant
08-28-16	3:29 AM	3:37 AM	0:08	Training			Clear		Wiant
08-28-16	3:59 AM	4:07 AM	0:08	Training			Clear		Wiant
08-28-16	4:29 AM	4:38 AM	0:08	Training			Clear		Wiant
08-29-16	14:51 PM	14:51 PM	0:00			Release Torque Coupling	Clear		Dove
08-31-16	9:56 AM	10:11 AM	0:15	Tug / Barge	Christina Marie		Clear	S	Barrett

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Cape Fear Memorial

BRIDGE OVER Cape Fear RIVER AT Wilmington, NC

ROUTE US 17/74/76

REPORT OF DRAW OPENINGS FOR THE MONTH OF Oct

20 16

	TIME GATES	TIME GATES	DELAY DUE TO	TYPE	NAME OR NUMBER		WEATHER WHEN BOAT	DIRECTION OF	NAME OF
DATE	CLOSED	ARE OPENED	BRIDGE OPENING	OF VESSEL	OF VESSEL	REMARKS	WAS PASSING THROUGH	TRAVEL	OPERATOR
10-01-16	18:45 PM	18:46 PM	0:01	Maintenance	Debris on Road/ We		Partly Cloudy		Wiant
10-03-16	14:45 PM	14:53 PM	0:07	Sailboat	Eel Where		Clear	N	Barrett
10-03-16	16:23 PM	16:31 PM	0:08	Sailboat	Angels Wing		Clear	N	Barrett
10-03-16	20:11 PM	20:11 PM	0:00	Sailboat	Mon Amie		Clear	N	Barrett
10-04-16	18:03 PM	18:12 PM	0:08	Sailboat	Alchemy		Clear	N	Barrett
10-04-16	21:22 PM	21:30 PM	0:07	Sailboat	Hannah		Clear	N	Barrett
10-05-16	1:34 AM	1:49 AM	0:15	Maintenance		working on bridge	Clear		Steed
10-05-16	2:08 AM	2:17 AM	0:08	Maintenance			Clear		Steed
10-05-16	5:40 AM	5:45 AM	0:04	Maintenance			Clear		Steed
10-05-16	6:25 AM	6:25 AM	0:00	Maintenance		Released Torque Coupling 2.5"	Clear		Wiant
10-11-16	13:11 PM	13:23 PM	0:11	Coast Guard	Dilgence		Clear	S	Barrett
10-11-16	7:10 AM	7:19 AM	0:09	Sailboat	Mon Amie		Clear	S	Barrett
10-11-16	22:59 PM	23:09 PM	0:10	Training			Clear		Blaha
10-11-16	23:59 PM	12:09 AM	0:09	Training			Clear		Blaha
10-12-16	23:36 PM	23:36 PM	0:00	Maintenance		Released Torque Coupling 2.5'	Clear		Blaha
10-12-16	12:29 AM	12:38 AM	0:09	Training			Clear		Blaha
10-12-16	1:00 AM	1:08 AM	0:08	Training			Clear		Blaha
10-12-16	1:29 AM	1:39 AM	0:09	Training			Clear		Blaha
10-12-16	1:59 AM	2:08 AM	0:09	Training			Clear		Blaha
10-12-16	2:29 AM	2:38 AM	0:08	Training			Clear		Blaha
10-12-16	2:59 AM	3:07 AM	0:08	Training			Clear		Blaha
10-12-16	3:29 AM	3:38 AM	0:09	Training			Clear		Blaha
10-12-16	3:59 AM	4:07 AM	0:08	Training			Clear		Blaha
10-12-16	4:29 AM	4:37 AM	0:08	Training			Clear		Blaha
10-12-16	4:59 AM	5:07 AM	0:08	Training			Clear		Blaha

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ROUTE US 17/74/76

REPORT OF DRAW OPENINGS FOR THE MONTH OF Oct

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	TIME GATES	TIME GATES	DELAY DUE TO	TYPE	NAME OR NUMBER		WEATHER WHEN BOAT	DIRECTION OF	NAME OF
DATE	CLOSED	ARE OPENED	BRIDGE OPENING	OF VESSEL	OF VESSEL	REMARKS	WAS PASSING THROUGH	TRAVEL	OPERATOR
10-12-16	10:12 AM	10:20 AM	0:07	Sailboat	Estelle		Clear	S	Barrett
10-12-16	22:59 PM	23:08 PM	0:09	Training			Clear		Blaha
10-12-16	23:59 PM	12:07 AM	0:08	Training			Clear		Blaha
10-13-16	11:19 AM	11:28 AM	0:09	Tug / Barge	Sea Hawk		Clear	N	Barrett
10-13-16	12:29 AM	12:37 AM	0:08	Training			Clear		Blaha
10-13-16	12:59 AM	1:07 AM	0:08	Training			Clear		Blaha
10-13-16	1:37 AM	1:37 AM	0:00	Maintenance		Re-released Torque coupling	Clear		Blaha
10-13-16	1:59 AM	2:07 AM	0:08	Training			Clear		Blaha
10-13-16	2:31 AM	2:39 AM	0:08	Training			Clear		Blaha
10-13-16	2:59 AM	3:08 AM	0:08	Training			Clear		Blaha
10-13-16	3:29 AM	3:37 AM	0:08	Training			Clear		Blaha
10-13-16	3:58 AM	4:07 AM	0:08	Training			Clear		Blaha
10-13-16	4:51 AM	5:02 AM	0:10	Training			Clear		Blaha
10-13-16	22:59 PM	23:08 PM	0:08	Training		north east corner did not seat	Clear		Blaha
10-13-16	23:59 PM	12:07 AM	0:08	Training		northeast corner not set	Clear		Blaha
10-14-16	12:29 AM	12:38 AM	0:09	Training		northeast corner did not seat	Clear		Blaha
10-14-16	12:59 AM	1:07 AM	0:08	Training		northeast corner did not seat	Clear		Blaha
10-14-16	1:32 AM	1:40 AM	0:08	Training		northeast corner did not seat	Clear		Blaha
10-14-16	2:00 AM	2:08 AM	0:08	Training		northeast corner did not seat	Clear		Blaha
10-14-16	2:29 AM	2:39 AM	0:10	Training		northeast corner did not seat	Clear		Blaha
10-14-16	2:59 AM	3:07 AM	0:08	Training		northeast corner did not seat	Clear		Blaha
10-14-16	3:59 AM	4:07 AM	0:08	Training		Released T.C. 2.5" prior	Clear		Blaha
10-14-16	7:41 AM	7:53 AM	0:11	Tug / Barge			Clear	N	Dove
10-14-16	9:24 AM	9:39 AM	0:15	Tug / Barge	Sea Hawk		Clear	S	Dove
10-14-16	18:40 PM	18:51 PM	0:10	Sailboat	Floraine		Clear	S	Steed

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ROUTE US 17/74/76

REPORT OF DRAW OPENINGS FOR THE MONTH OF Oct

20 16

	TIME GATES	TIME GATES	DELAY DUE TO	TYPE	NAME OR NUMBER		WEATHER WHEN BOAT	DIRECTION OF	NAME OF
DATE	CLOSED	ARE OPENED	BRIDGE OPENING	OF VESSEL	OF VESSEL	REMARKS	WAS PASSING THROUGH	TRAVEL	OPERATOR
10-15-16	15:17 PM	15:31 PM	0:13	Tug / Barge	Blue Fin		Clear	N	Steed
10-16-16	8:49 AM	9:04 AM	0:15	Sailboat	Amboser		Clear	N	Dove
10-16-16	19:47 PM	20:05 PM	0:18	Tug / Barge	Blue Fin	called early because of fast moving tide	Clear	S	Steed
10-16-16	22:59 PM	23:08 PM	0:08	Training			Clear		Blaha
10-16-16	23:50 PM	23:50 PM	0:00	Maintenance		Released Torque Coupling 1.5"	Clear		Blaha
10-16-16	23:59 PM	12:07 AM	0:08	Training			Clear		Blaha
10-17-16	12:29 AM	12:38 AM	0:08	Training			Clear		Blaha
10-17-16	12:59 AM	1:08 AM	0:08	Training			Clear		Blaha
10-17-16	1:29 AM	1:37 AM	0:08	Training			Clear		Blaha
10-17-16	1:59 AM	2:08 AM	0:08	Training			Clear		Blaha
10-17-16	2:33 AM	2:41 AM	0:08	Training			Clear		Blaha
10-17-16	2:59 AM	3:07 AM	0:08	Training			Clear		Blaha
10-17-16	3:29 AM	3:38 AM	0:08	Training			Clear		Blaha
10-17-16	3:59 AM	4:08 AM	0:08	Training			Clear		Blaha
10-17-16	4:29 AM	4:37 AM	0:07	Training			Clear		Blaha
10-17-16	12:00 PM	12:11 PM	0:11	Sailboat			Clear	S	Dove
10-17-16	16:43 PM	16:43 PM	0:00	Maintenance	Maintenance	Released Torque Coupling	Clear	N	Wiant
10-17-16	22:59 PM	23:08 PM	0:08	Training			Clear		Blaha
10-17-16	23:59 PM	12:07 AM	0:08	Training			Clear		Blaha
10-18-16	12:29 AM	12:38 AM	0:08	Training			Clear		Blaha
10-18-16	12:59 AM	1:07 AM	0:08	Training			Clear		Blaha
10-18-16	1:29 AM	1:37 AM	0:08	Training			Clear		Blaha
10-18-16	1:59 AM	2:07 AM	0:07	Training			Clear		Blaha
10-18-16	2:29 AM	2:37 AM	0:08	Training			Clear		Blaha
10-18-16	2:59 AM	3:07 AM	0:07	Training			Clear		Blaha

NOTE: All draw bridges are to be opened at least once a week. The machinery, gates and bearings are to be inspected at least once a week and are to be kept thoroughly lubricated. Reports are to be sent immediately after the last day of each month to the Maintenance Supervisor. An accident or serious damage to the fender system or the bridge machinery is to be reported at once by telephone to the Maintenance Supervisor. A report of an accident or damage is to be made on regular form and forwarded immediately. Particular attention is to be paid to all navigation and warning lights which are to be kept in first class condition at all times.

Cape Fear Memorial

BRIDGE OVER Cape Fear RIVER AT Wilmington, NC

ROUTE US 17/74/76

REPORT OF DRAW OPENINGS FOR THE MONTH OF Oct

20 16

	TIME GATES	TIME GATES	DELAY DUE TO	TYPE	NAME OR NUMBER		WEATHER WHEN BOAT	DIRECTION OF	NAME OF
DATE	CLOSED	ARE OPENED	BRIDGE OPENING	OF VESSEL	OF VESSEL	REMARKS	WAS PASSING THROUGH	TRAVEL	OPERATOR
10-18-16	3:29 AM	3:40 AM	0:11	Training			Clear		Blaha
10-18-16	3:59 AM	4:07 AM	0:07	Training			Clear		Blaha
10-18-16	4:29 AM	4:37 AM	0:07	Training		northeast corner did not seat	Clear		Blaha
10-18-16	9:28 AM	9:28 AM	0:00	Maintenance		Released Torque Coupling 3"	Clear		Dove
10-18-16	18:58 PM	19:03 PM	0:05	Maintenance			Clear		Wiant
10-18-16	22:58 PM	23:06 PM	0:07	Training			Clear		Blaha
10-18-16	23:59 PM	12:07 AM	0:08	Training			Clear		Blaha
10-19-16	17:20 PM	17:20 PM	0:00	Maintenance	Maintenance	-Released Torque Coupling 2.75"	Clear		Wiant
10-19-16	12:29 AM	12:59 AM	0:29	Training			Clear		Blaha
10-19-16	1:29 AM	1:37 AM	0:07	Training		logging error, there was an opening from 0100 to 0	Clear		Blaha
10-19-16	1:59 AM	2:07 AM	0:07	Training			Clear		Blaha
10-19-16	2:29 AM	2:36 AM	0:07	Training			Clear		Blaha
10-19-16	2:59 AM	3:07 AM	0:07	Training			Clear		Blaha
10-19-16	3:29 AM	3:38 AM	0:08	Training			Clear		Blaha
10-19-16	3:59 AM	4:08 AM	0:08	Training			Clear		Blaha
10-19-16	4:29 AM	4:38 AM	0:08	Training			Clear		Blaha
10-19-16	22:59 PM	23:16 PM	0:16	Training			Clear		Blaha
10-19-16	23:59 PM	12:07 AM	0:07	Training			Clear		Blaha
10-20-16	12:29 AM	12:36 AM	0:07	Training			Clear		Blaha
10-20-16	12:59 AM	1:07 AM	0:07	Training			Clear		Blaha
10-20-16	1:29 AM	1:36 AM	0:07	Training			Clear		Blaha
10-20-16	1:59 AM	2:06 AM	0:07	Training			Clear		Blaha
10-20-16	2:29 AM	2:36 AM	0:07	Training			Clear		Blaha
10-20-16	2:58 AM	3:06 AM	0:07	Training			Clear		Blaha
10-20-16	3:29 AM	3:38 AM	0:09	Training			Clear		Blaha

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Cape Fear Memorial

BRIDGE OVER Cape Fear RIVER AT Wilmington, NC

ROUTE US 17/74/76

REPORT OF DRAW OPENINGS FOR THE MONTH OF Oct

20 16

	TIME GATES	TIME GATES	DELAY DUE TO	TYPE	NAME OR NUMBER		WEATHER WHEN BOAT	DIRECTION OF	NAME OF
DATE	CLOSED	ARE OPENED	BRIDGE OPENING	OF VESSEL	OF VESSEL	REMARKS	WAS PASSING THROUGH	TRAVEL	OPERATOR
10-20-16	3:59 AM	4:06 AM	0:07	Training			Clear		Blaha
10-20-16	4:29 AM	4:36 AM	0:07	Training			Clear		Blaha
10-20-16	10:22 AM	10:22 AM	0:00	Maintenance		Released Torque Coupling 2.5"	Clear		Steed
10-20-16	10:30 AM	10:36 AM	0:05	Maintenance		half way up...then down	Clear		Steed
10-20-16	22:59 PM	23:07 PM	0:07	Training			Clear		Blaha
10-20-16	23:59 PM	12:07 AM	0:07	Training			Clear		Blaha
10-21-16	1:00 AM	1:07 AM	0:07	Training			Clear		Blaha
10-21-16	2:00 AM	2:08 AM	0:07	Training			Clear		Blaha
10-21-16	2:59 AM	2:59 AM	0:00	Training		DID NOT RAISE BRIDGE DUE TO FOG AND LIMITED VISIBI	Clear		Blaha
10-22-16	4:48 AM	4:52 AM	0:04	Sailboat	Rayan		Clear	S	Dove
10-22-16	11:18 AM	11:29 AM	0:10	Yacht	Rockit		Clear	S	Steed
10-22-16	19:25 PM	19:37 PM	0:12	Yacht	Rockit		Clear	N	Steed
10-23-16	10:17 AM	10:27 AM	0:10	yacht	Rockit & Angels Wi		Clear	S	Steed
10-24-16	12:26 PM	12:26 PM	0:00	Maintenance		Released Torque Coupling 2.5"	Clear		Blaha
10-25-16	5:04 AM	5:12 AM	0:08	Sailboat	eelwhere		Clear	S	Steed
10-26-16	12:38 AM	12:46 AM	0:08			Maintenance	Clear		Steed
10-26-16	2:56 AM	3:03 AM	0:07			Maintenance	Clear		Steed
10-28-16	11:47 AM	11:57 AM	0:10	Sailboat	Odyssey	S deceleration fault occurred	Clear	S	Blaha

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Cape Fear Memorial

BRIDGE OVER Cape Fear RIVER AT Wilmington, NC

ROUTE US 17/74/76

REPORT OF DRAW OPENINGS FOR THE MONTH OF Nov

20 16

	TIME GATES	TIME GATES	DELAY DUE TO	TYPE	NAME OR NUMBER		WEATHER WHEN BOAT	DIRECTION OF	NAME OF
DATE	CLOSED	ARE OPENED	BRIDGE OPENING	OF VESSEL	OF VESSEL	REMARKS	WAS PASSING THROUGH	TRAVEL	OPERATOR
11-02-16	15:51 PM	16:04 PM	0:13	Tug / Barge	Barbara Carol Ann I		Clear	N	Steed
11-03-16	21:47 PM	21:58 PM	0:11	Tug / Barge	Barbara Carol Ann I		Clear	S	Steed
11-06-16	15:01 PM	15:08 PM	0:06	Tug / Barge	Sea Hawk		Clear	N	Blaha
11-07-16	10:53 AM	11:03 AM	0:10	Tug / Barge	Sea Hawk		Clear	S	Wiant
11-09-16	15:29 PM	15:34 PM	0:05	Tug / Barge	Morrell		Clear	N	Blaha
11-12-16	12:57 PM	13:09 PM	0:12	Tug / Barge	Mako		Clear	N	Steed
11-13-16	5:07 AM	5:20 AM	0:12	Tug / Barge	Mako		Clear	S	Dove
11-14-16	17:55 PM	18:04 PM	0:08	Sailboat	Angel Wing		Clear	N	Barrett
11-16-16	13:58 PM	14:08 PM	0:10	Sailboat	Ambrosa		Clear	S	Dove
11-17-16	5:05 AM	5:05 AM	0:00	Maintenance		Released Torque Coupling 2.75"	Clear		Steed
11-17-16	10:47 AM	10:52 AM	0:05	Sailboat	andanzas		Clear	N	Blaha
11-17-16	13:32 PM	13:39 PM	0:06	Tug / Barge	Sea Raven		Clear	N	Blaha
11-18-16	13:57 PM	14:11 PM	0:13	Tug / Barge	Sea Raven		Clear	S	Dove
11-21-16	10:13 AM	10:21 AM	0:07	Sailboat	Angel Wing		Clear	S	Barrett
11-29-16	11:04 AM	11:18 AM	0:13	Tug / Barge	SeaHawk		Clear	N	Steed
11-29-16	12:58 PM	13:06 PM	0:08	Coast Guard	Diligence		Clear	S	Steed
11-30-16	10:39 AM	10:48 AM	0:08	Coast Guard	Diligence		Clear	N	Steed
11-30-16	11:35 AM	11:49 AM	0:14	Tug / Barge	SeaHawk		Clear	S	Steed

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