

Cape Fear Memorial Bridge Vessel Openings - 2017

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

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

Yearly Totals

112

Total Commercial

78

Total Pleasure

34

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 17

	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
06-01-17	12:30 AM	12:38 AM	0:08	Maintenance			Partly Cloudy		Dove
06-01-17	1:00 AM	1:08 AM	0:08	Maintenance			Partly Cloudy		Dove
06-01-17	1:30 AM	1:38 AM	0:08	Maintenance			Partly Cloudy		Dove
06-01-17	2:00 AM	2:12 AM	0:12	Maintenance			Partly Cloudy		Dove
06-01-17	2:30 AM	2:40 AM	0:10	Maintenance			Partly Cloudy		Dove
06-01-17	3:00 AM	3:06 AM	0:06	Maintenance			Partly Cloudy		Dove
06-08-17	2:05 AM	2:16 AM	0:10	Ship	Swan Biscay		Clear	N	Blaha
06-08-17	4:16 AM	4:30 AM	0:14	Ship	Swan Biscay		Clear	S	Blaha
06-08-17	13:42 PM	13:55 PM	0:13	Ship	Swan Biscay		Clear	N	Barrett
06-09-17	18:52 PM	19:04 PM	0:11	Ship	Swan Biscay		Clear	S	Steed
06-10-17	12:26 AM	12:38 AM	0:11	Tug / Barge	Mako		Clear	N	Blaha
06-11-17	8:22 AM	8:41 AM	0:19	Tug / Barge	Mako		Clear	S	Dove
06-11-17	8:42 AM	8:52 AM	0:10	Tug / Barge	Barbara Carol Ann I		Clear	N	Dove
06-11-17	19:39 PM	19:51 PM	0:11	Tug / Barge	Barbara Carol Ann I		Clear	S	Steed
06-20-17	10:00 AM	10:07 AM	0:07	Maintenance		Check aux cntwght sheaves	Clear		Steed
06-25-17	6:09 AM	6:18 AM	0:08	Sailboat	Kelly Girl		Clear	S	Blaha
06-27-17	11:12 AM	11:21 AM	0:01	Sailboat	Sea Cow		Clear	N	Blaha
06-27-17	1:49 AM	2:00 AM	0:11	Tug / Barge	Corpus Cristi		Clear	N	Wiant
06-27-17	21:49 PM	22:02 PM	0:13	Commercial	Corpus Chriti		Clear	S	Dove
06-28-17	8:59 AM	8:59 AM	0:00	Maintenance		Released Torque Coupling 2.5"	Clear		Blaha
06-28-17	13:03 PM	13:11 PM	0:08	Maintenance		Strain Gauge	Clear		Blaha
06-28-17	14:53 PM	15:04 PM	0:11	Tug / Barge	Brendan Bouchard		Clear	N	Dove
06-28-17	20:16 PM	20:22 PM	0:06	Maintenance		M&M Aux Counterweight	Clear		Dove
06-28-17	20:30 PM	20:38 PM	0:08	Maintenance		M&M Aux Counterweight	Clear		Dove
06-28-17	20:50 PM	20:57 PM	0:07	Maintenance		M&M Aux Counterweight	Clear		Dove

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

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ROUTE US 17/74/76

REPORT OF DRAW OPENINGS FOR THE MONTH OF Aug

20 17

	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
08-06-17	13:15 PM	13:29 PM	0:14	Sailboat	Britican		Clear	N	Barrett
08-07-17	11:36 AM	11:45 AM	0:09	Coast Guard	Dilagence		Clear	S	Barrett
08-08-17	11:41 AM	11:51 AM	0:10	Coast Guard	Dilagence		Rainy	N	Barrett
08-08-17	14:50 PM	15:03 PM	0:13	Tug / Barge	Barbara Carol Anne		Rainy	N	Steed
08-09-17	7:16 AM	7:25 AM	0:08	Sailboat	Britican		Partly Cloudy	S	Barrett
08-09-17	12:51 PM	13:05 PM	0:14	Tug / Barge	Sea Raven		Partly Cloudy	N	Barrett
08-09-17	12:51 PM	13:05 PM	0:14	Tug / Barge	Barbara Carol Ann I		Partly Cloudy	S	Barrett
08-09-17	14:15 PM	14:15 PM	0:00	Maintenance		release torque 2 1/2" movement	Partly Cloudy		Steed
08-09-17	20:30 PM	20:38 PM	0:07	Maintenance		Opening for M&M	Partly Cloudy		Steed
08-09-17	21:00 PM	21:10 PM	0:10	Maintenance		Opening for M&M	Partly Cloudy		Steed
08-09-17	21:30 PM	21:42 PM	0:12	Maintenance		Opening for M&M	Partly Cloudy		Steed
08-09-17	22:02 PM	22:14 PM	0:12	Maintenance		Opening for M&M	Partly Cloudy		Blaha
08-10-17	9:16 AM	9:33 AM	0:16	Tug / Barge	Sea Raven		Partly Cloudy	S	Wiant
08-10-17	21:00 PM	21:10 PM	0:10	Maintenance		Sheave and cables	Partly Cloudy		Steed
08-10-17	21:30 PM	21:38 PM	0:08	Maintenance		Sheave and cables	Partly Cloudy		Steed
08-10-17	22:01 PM	22:09 PM	0:08	Maintenance		Sheave and Cables	Partly Cloudy		Barrett
08-10-17	22:30 PM	22:38 PM	0:08	Maintenance		Sheave and Cables	Partly Cloudy		Barrett
08-10-17	22:45 PM	22:55 PM	0:09	Maintenance		Sheave and Cables	Partly Cloudy		Barrett
08-10-17	23:30 PM	23:43 PM	0:13	Maintenance		Grease Guide Rail	Partly Cloudy		Barrett
08-11-17	10:43 AM	10:43 AM	0:00	Maintenance		Released Torque Coupling 2"	Partly Cloudy		Wiant
08-11-17	14:25 PM	14:42 PM	0:17	Coast Guard	Diligence		Rainy	S	Steed
08-22-17	13:48 PM	14:00 PM	0:11	Tug / Barge	Maco		Rainy	N	Barrett
08-23-17	12:52 AM	1:04 AM	0:12	Tug / Barge	Mako		Clear	S	Steed
08-31-17	8:47 AM	9:02 AM	0:14	Tug / Barge	Linda Lee Boucharc		Clear	N	Steed

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REPORT OF DRAW OPENINGS FOR THE MONTH OF Sep

20 17

	TIME GATES	TIME GATES	DELAY DUE TO	TYPE	OF	NAME OR NUMBER	WEATHER WHEN BOAT	DIRECTION OF	NAME OF	
DATE	CLOSED	ARE OPENED	BRIDGE OPENING	VESSEL		OF VESSEL	REMARKS	WAS PASSING THROUGH	TRAVEL	OPERATOR
09-01-17	20:49 PM	21:00 PM	0:10	Tug / Barge		Linda Lee Bouchard	Clear	S	Steed	
09-07-17	19:31 PM	19:40 PM	0:08	Sailboat		Hannah	Clear	N	Barrett	
09-09-17	8:35 AM	8:46 AM	0:11	Tug / Barge		Sea Dozer	Clear	N	Blaha	
09-09-17	12:29 PM	12:39 PM	0:10	Tug / Barge		Sea Dozer 2	Clear	N	Blaha	
09-09-17	13:36 PM	13:50 PM	0:14	Coast Guard		Willow	Clear	N	Blaha	
09-12-17	11:43 AM	11:55 AM	0:12	Tug / Barge		Sea Dozer 2	Clear	S	Blaha	
09-12-17	14:14 PM	14:24 PM	0:10	Tug / Barge		Sea Dozer 2	Clear	N	Dove	
09-12-17	14:26 PM	14:39 PM	0:13	Coast Guard		Willow Out	Clear	S	Dove	
09-12-17	16:32 PM	16:45 PM	0:13	Tug / Barge		Working Barage	Clear	S	Dove	
09-13-17	11:27 AM	11:37 AM	0:10	Tug / Barge		Sea Dozer	Clear	S	Blaha	
09-14-17	10:14 AM	10:14 AM	0:00	Maintenance			Release torque coupling 2.75'	Clear		Barrett
09-14-17	18:12 PM	18:22 PM	0:09	Sailboat		Happy Hart	Clear	S	Dove	
09-15-17	9:13 AM	9:25 AM	0:12	Ship		Chem Ranger	Clear	N	Barrett	
09-16-17	6:08 AM	6:23 AM	0:14	Ship		Chem Ranger	Clear	S	Barrett	
09-17-17	14:48 PM	14:59 PM	0:10	Coast Guard		Vigilant	Clear	N	Steed	
09-17-17	21:32 PM	21:47 PM	0:14	Maintenance			Grease guide rail	Clear		Steed
09-17-17	21:47 PM	21:56 PM	0:08	Maintenance			Grease and lube aux counterweight	Clear		Steed
09-18-17	21:49 PM	22:51 PM	1:01	Maintenance			Additional of counterweights on Far Side	Clear		Steed
09-18-17	23:07 PM	12:17 AM	1:10	Maintenance			Additional counterweight to Near Side	Clear		Steed
09-19-17	23:17 PM	23:37 PM	0:20	Maintenance			check counterweights	Clear		Barrett
09-19-17	1:03 AM	2:17 AM	1:14	Maintenance			Shift counterweight	Clear		Steed
09-20-17	1:41 AM	1:41 AM	0:00	Maintenance			Released Torque Coupling 2.75	Clear		Barrett
09-20-17	11:57 AM	12:11 PM	0:13	Coast Guard		Viglant	Clear	S	Dove	
09-24-17	12:10 PM	12:18 PM	0:07	Sailboat		Pelican Express	Clear	N	Steed	
09-29-17	14:15 PM	14:23 PM	0:08	Sailboat		Pelican Express	Clear	S	Barrett	

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