

Boats
Openings

7

North Carolina Department of Transportation
 Bridge Over STRAITS River at Harker Island Route SR1335
 Report of Draw Openings for Month of JUNE 2019

Date	Time Vessel Signaled	Time Gates Closed	Draw Fully Open	Kind of Vessel	Name of Vessel	Registration # of Vessel	Vessel Manufacturer	Vessel Model	Vessel State of Origin	Air Draft	Draft	Time Gates Opened	Delay Due to Bridge Opening	# of Vehicles Delayed	Remarks	Weather When Boat was Passing Through	Name of Operator
6-18-19	1000	1002	1004	MV	Donna Mae	N/A	N/A	N/A	N.C.	N/A	N/A	1005	5min	26		Clear	CW
18	1602	1604	1606	MV	FunTime	N/A	N/A	N/A	N.C.	N/A	N/A	1607	5min	53		Clear	CW
19	1215	1217	1219	MV	FunTime	N/A	N/A	N/A	N.C.	N/A	N/A	1220	5min	27		Cloudy	CW
22	2219	2221	2223	MV	Reel Addition	N/A	N/A	N/A	N.C.	N/A	N/A	2226	5min	9		Cloudy	BW
27	1854	1856	1858	MV	Rosa Lee	N/A	N/A	N/A	N.C.	N/A	N/A	1901	5min	45		Clear	BW
29	0745	0746	0748	HOUSE BOAT	MIRICAL BREAKER	N/A	N/A	N/A	N.C.	N/A	N/A	0751	5 MIN	21		CLEAR	RT
30	0645	0646	0648	MV	MISS SHERRI	N/A	N/A	N/A	N.C.	N/A	N/A	0656	11 MIN	23		HAZY	RT

NOTE: All draw bridges are to be opened at least once a week. The machinery, gates, etc., especially gears 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 District Engineer. An accident or serious damage to the fender system, the bridge, or machinery, is to be reported at once by telephone to the District Engineer. A report of an accident or damage is to be made on the regular form and forwarded immediately. On back of this sheet, note any unusual disorder, noise in operation of bridge mechanism, amperage fluctuation, unusual occurrence, etc. Particular attention is to be paid to all navigation and warning lights, which are to be kept in first class condition at all times.

SCANNED - 8-1-19

Boats 45
 Openings 48

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North Carolina Department of Transportation
 Bridge Over STRAITS River at HARKERS ISLAND Route SR 1335
 Report of Draw Openings for Month of JULY 2019

Date	Time Vessel Signaled	Time Gates Closed	Draw Fully Open	Kind of Vessel	Name of Vessel	Registration # of Vessel	Vessel Manufacturer	Vessel Model	Vessel State of Origin	Air Draft	Draft	Time Gates Opened	Delay Due to Bridge Opening	# of Vehicles Delayed	Remarks	Weather When Boat was Passing Through	Name of Operator
JUL 2	10:58	11:00	11:01	MV	MISS SHERRY	N/A	N/A	N/A	NC	N/A	N/A	11:03	5	18		PT. CLOUDY	RJ -W
JUL 2	13:20	13:22	13:23	MV	SALT LIFE	N/A	N/A	N/A	NC	N/A	N/A	13:25	5	26		PT. CLOUDY	RJ -W
JUL 3	11:20	11:27	11:23	MV	DIANA MAE	N/A	N/A	N/A	FL	N/A	N/A	11:25	5	22		CLOUDY	RJ -W
JUL 4	11:16	11:18	11:19	MV	CALINTE	N/A	N/A	N/A	NC	N/A	N/A	11:21	5	28		CLEAR	RJ -W
JUL 4	13:41	13:43	13:44	MV	GOOD LIFE SALT LIFE	N/A	N/A	N/A	NC	N/A	N/A	13:46	5	30		CLEAR	RJ -E 4W
JUL 4	18:14	18:16	18:17	HOUSEBOAT	5721 NC	N/A	N/A	N/A	NC	N/A	N/A	18:19	5	21		CLOUDY	RJ -E
6	11:10	11:12	11:14	MV	MISS SHERRY	N/A	N/A	N/A	NC	N/A	N/A	11:15	43	43		Rain	CW -E
6	11:45	14:47	14:49	MV	MISS SHERRY	N/A	N/A	N/A	NC	N/A	N/A	11:50	6	52		Rain	CW -W
6	15:06	15:08	15:10	MV	Everett Gene	N/A	N/A	N/A	NC	N/A	N/A	15:11	6	47		CLEAR	CW -E
11	13:04	13:06	13:07	MV	Everett Gene	N/A	N/A	N/A	NC	N/A	N/A	13:09	6	35		CLEAR	CW -W
11	15:40	15:42	15:43	MV	Cape Island	N/A	N/A	N/A	NC	N/A	N/A	15:44	5	42		CLEAR	CW -E
13	06:35	06:37	06:39	MV	MISS SANDY	N/A	N/A	N/A	NC	N/A	N/A	06:42	6	4		CLEAR	MH -E
14	11:45	11:47	11:48	MV	ADDIE GAGE	N/A	N/A	N/A	NC	N/A	N/A	11:50	5	28		CLEAR	RJ -E
14	12:23	12:24	12:25	MV	CAPT BOOGE	N/A	N/A	N/A	NC	N/A	N/A	12:27	5	22		CLEAR	RJ -W
15	07:47	07:49	07:50	BARGE	ISL. MARINE	N/A	N/A	N/A	NC	N/A	N/A	07:52	5	18		CLEAR	RJ -E
15	19:00	19:02	19:03	MV	FREESTYLE	N/A	N/A	N/A	NC	N/A	N/A	19:05	5	23		CLEAR	MH -E
16	10:20	10:22	10:23	BARGE	ISL. MARINE	N/A	N/A	N/A	NC	N/A	N/A	10:25	5	32		CLEAR	RJ -W
16	10:51	10:53	10:54	MV	CAPT. BOOGE	N/A	N/A	N/A	NC	N/A	N/A	10:56	5	34		CLEAR	RJ -E
17	08:55	08:57	08:58	MV	TOWBOAT US	N/A	N/A	N/A	NC	N/A	N/A	09:01	6	26		CLEAR	RJ -E
17	22:45	22:47	22:49	MV	LEONA	N/A	N/A	N/A	NC	N/A	N/A	22:51	6	6		CLEAR	MH -W
22	15:35	15:37	15:38	MV	Freestyle	N/A	N/A	N/A	NC	N/A	N/A	15:39	6	19		CLEAR	CW -W
23	11:20	11:22	11:24	MV	CAMERONT	N/A	N/A	N/A	NC	N/A	N/A	11:26	6	18		PT. CLOUDY	MH -E
24	22:44	22:46	22:48	MV	Miss Bertha	N/A	N/A	N/A	N.C.	N/A	N/A	22:51	5	1		PT. Cloudy	BW -E
25	01:14	01:16	01:18	MV	Capt. Charlie	N/A	N/A	N/A	N.C.	N/A	N/A	01:21	5	3		PT. Cloudy	BW -E
25	03:27	03:29	03:31	MV	Miss Bertha	N/A	N/A	N/A	N.C.	N/A	N/A	03:34	5	0		PT. Cloudy	BW -W
25	05:33	05:35	05:37	MV	Capt. Charlie	N/A	N/A	N/A	N.C.	N/A	N/A	05:40	5	3		PT. Cloudy	BW -W
25	23:43	23:45	23:47	MV	Miss Bertha	N/A	N/A	N/A	N.C.	N/A	N/A	23:50	5	4		PT. Cloudy	BW -E
26	05:55	05:57	05:59	MV	Miss Bertha	N/A	N/A	N/A	N.C.	N/A	N/A	06:02	5	4		PT. Cloudy	BW -W
28	13:33	13:35	13:36	MV	CAMERONT	N/A	N/A	N/A	N.C.	N/A	N/A	13:38	5	25		CLEAR	RJ -W
28	18:32	18:34	18:35	MV	CAPT CHARLIE	N/A	N/A	N/A	N.C.	N/A	N/A	18:37	5	35		CLEAR	RJ -E
28	18:42	18:44	18:45	MV	LEONA	N/A	N/A	N/A	N.C.	N/A	N/A	18:47	5	21		CLEAR	RJ -E

NOTE: All draw bridges are to be opened at least once a week. The machinery, gates, etc., especially gears 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 District Engineer. An accident or serious damage to the fender system, the bridge, or machinery, is to be reported at once by telephone to the District Engineer. A report of an accident or damage is to be made on the regular form and forwarded immediately. On back of this sheet, note any unusual disorder, noise in operation of bridge mechanism, ampere fluctuation, unusual occurrence, etc. Particular attention is to be paid to all navigation and warning lights, which are to be kept in first class condition at all times.

Boats 15
 Openings 17

North Carolina Department of Transportation
 Bridge Over STRAITS River at HARRERS ISLAND Route SR 1335
 Report of Draw Openings for Month of JULY 2019

Date	Time Vessel Signaled	Time Gates Closed	Draw Fully Open	Kind of Vessel	Name of Vessel	Registration # of Vessel	Vessel Manufacturer	Vessel Model	Vessel State of Origin	Air Draft	Draft	Time Gates Opened	Delay Due to Bridge Opening	# of Vehicles Delayed	Remarks	Weather When Boat was Passing Through	Name of Operator
7-28-19	1910	1912	1914	MV	REEL ADDIE	N/A	N/A	N/A	NC	N/A	N/A	1915	5	14		CLEAR	MH - W
28	1922	1924	1926	MV	MISS BERTHA	N/A	N/A	N/A	NC	N/A	N/A	1927	5	16		CLEAR	MH - E
28	2030	2032	2034	MV	REEL ADDIE	N/A	N/A	N/A	NC	N/A	N/A	2035	5	15		CLEAR	MH - E
28	2042	2044	2046	MV	CAMERON T	N/A	N/A	N/A	NC	N/A	N/A	2047	5	17		CLEAR	MH - E
28	2118	2120	2122	MV	CAPT CHARIE	N/A	N/A	N/A	NC	N/A	N/A	2123	5	11		CLEAR	MH - W
28	2145	2147	2149	MV	NO NAME	N/A	N/A	N/A	NC	N/A	N/A	2150	5	5		CLEAR	MH - W
29	0150	0152	0154	MV	ADDIE GAGE	N/A	N/A	N/A	NC	N/A	N/A	0155	5	1		CLEAR	MH - W
29	0515	0517	0519	MV	LEONA	N/A	N/A	N/A	NC	N/A	N/A	0520	5	1		CLEAR	MH - W
29	1624	1626	1628	FV	7363 NC	N/A	N/A	N/A	NC	N/A	N/A	1629	5	46		CLEAR	RL - E
29	1632	1634	1636	MV	REEL HAPPY	N/A	N/A	N/A	NC	N/A	N/A	1637	5	17		CLEAR	RL - E
29	1935	1937	1939	FV	MIGHTY VESSEL	N/A	N/A	N/A	NC	N/A	N/A	1940	5	20		CLEAR	MH - F
30	0030	0032	0034	FV	MIGHTY VESSEL	N/A	N/A	N/A	NC	N/A	N/A	0035	5	3		CLEAR	MH - W
30	0650	0652	0654	FV	MISS ANGELA	N/A	N/A	N/A	NC	N/A	N/A	0655	5	10		CLEAR	MH - E
30	1305	1307	1309	BARGE	UNKNOWN	N/A	N/A	N/A	NC	N/A	N/A	1310	5	40		PT. CLOUDY	RL - E
30	1945	1947	1949	FV	MIGHTY VESSEL	N/A	N/A	N/A	NC	N/A	N/A	1950	5	20		PT. CLOUDY	MH - W
31	0215	0217	0219	FV	MIGHTY VESSEL	N/A	N/A	N/A	NC	N/A	N/A	0220	5	0		PT. CLOUDY	MH - E
31	1715	1717	1719	MV	REEL HAPPY	N/A	N/A	N/A	NC	N/A	N/A	1720	5	55		PT. CLOUDY	RL - E

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Boats 19
 Openings 29

Total boats 75
 openings 104

North Carolina Department of Transportation
 Bridge Over STRAITS River at HARKERS ISLAND Route SR 1335
 Report of Draw Openings for Month of AUGUST 2019

Date	Time Vessel Signaled	Time Gates Closed	Draw Fully Open	Kind of Vessel	Name of Vessel	Registration # of Vessel	Vessel Manufacturer	Vessel Model	Vessel State of Origin	Air Draft	Draft	Time Gates Opened	Delay Due to Bridge Opening	# of Vehicles Delayed	Remarks	Weather When Boat was Passing Through	Name of Operator
AUG 1	1420	1422	1423	MV	Miss Angela	N/A	N/A	N/A	N.C.	N/A	N/A	1425	5min	37		Cloudy	CW -W
4	1555	1557	1558	MV	Mighty	N/A	N/A	N/A	N.C.	N/A	N/A	1600	5min	28		Clear	CW -W
5	0324	0326	0328	MV	Mike + Jeff	N/A	N/A	N/A	N.C.	N/A	N/A	0331	5min	8		Clear	BW -E
6	1605	1607	1608	MV	Cameron T	N/A	N/A	N/A	N.C.	N/A	N/A	1610	5min	37		Clear	CW -W
6	2329	2331	2333	MV	Cameron T	N/A	N/A	N/A	N.C.	N/A	N/A	2336	5min	0		Clear	BW -E
7	1410	1412	1413	MV	Miss Monica	N/A	N/A	N/A	N.C.	N/A	N/A	1415	5min	30		Clear	CW -W
7	1650	1652	1653	MV	Cameron T	N/A	N/A	N/A	N.C.	N/A	N/A	1654	5min	12		Cloudy	CW -W
7	1907	1909	1911	MV	Miss Bertha	N/A	N/A	N/A	N.C.	N/A	N/A	1914	5min	17		Cloudy	BW -E
7	2028	2030	2032	MV	Miss Monica	N/A	N/A	N/A	N.C.	N/A	N/A	2036	6min	15		Cloudy	BW -E
7	"	"	"	"	Cameron T	"	"	"	"	"	"	"	"	"	"	"	" -E
7	2038	2040	2042	MV	Miss Bertha	N/A	N/A	N/A	N.C.	N/A	N/A	2045	5min	23		Cloudy	BW -W
8	1400	1402	1403	MV	Cameron T	N/A	N/A	N/A	N.C.	N/A	N/A	1404	5min	19		Clear	CW -W
8	2314	2316	2318	MV	Miss Monica	N/A	N/A	N/A	N.C.	N/A	N/A	2321	5min	6		Clear	BW -E
8	0023	0025	0027	MV	Cameron T	N/A	N/A	N/A	N.C.	N/A	N/A	0030	5min	2		Clear	BW -E
9	0812	0814	0815	MV	CAPE ISL.	N/A	N/A	N/A	N.C.	N/A	N/A	0817	5MIN	4		CLEAR	RJ -W
9	1100	1102	1103	BARGE	KING DREDGING	N/A	N/A	N/A	N.C.	N/A	N/A	1106	6 MIN	51		CLEAR	RJ -E
9	1138	1137	1133	SAILBOAT	NO NAME	N/A	N/A	N/A	N.C.	N/A	N/A	1135	5MIN	28		CLEAR	RJ -E
9	1358	1400	1401	BARGE	KING DREDGING	N/A	N/A	N/A	N.C.	N/A	N/A	1403	5 MIN	48		CLEAR	RJ -W
9	1800	1802	1803	MV	CAMERONT	N/A	N/A	N/A	N.C.	N/A	N/A	1805	5MIN	24		CLEAR	RJ -W
9	2130	2132	2134	FV	CAMERONT	N/A	N/A	N/A	N.C.	N/A	N/A	2135	5 MIN	24		Clear	RH -E
10	0015	0017	0019	IV-A	TRAINING	IV-A	IV-A	IV-A	IV-C	N/A	N/A	0026	5 min	18		Clear	RH
10	0220	0222	0224	N/A	TRAINING	N/A	N/A	N/A	NC	N/A	N/A	0225	5MIN	4		CLEAR	RH
10	0325	0327	0329	N/A	TRAINING	N/A	N/A	N/A	NC	N/A	N/A	0330	5MIN	0		CLEAR	RH
10	1502	1504	1505	BARGE	LAWRENCE TSCOR	N/A	N/A	N/A	NC	N/A	N/A	1508	6 MIN	42		PT. CLOUDY	RJ -W
11	0855	0857	0858	MV	SALT LIFE	N/A	N/A	N/A	NC	N/A	N/A	0900	5 MIN	12		CLEAR	RJ -W
11	1020	1022	1023	MV	KATY LYNN	N/A	N/A	N/A	VA	N/A	N/A	1025	5 MIN	20		CLOUDY	RJ -W
11	1130	1132	1133	MV	SALT LIFE	N/A	N/A	N/A	NC	N/A	N/A	1135	5 MIN	47		CLOUDY	RJ -E
11	1515	1517	1518	MV	CAMERON T	N/A	N/A	N/A	NC	N/A	N/A	1523	8 MIN	52		CLOUDY	RJ -W
11	"	"	"	MV	MONICA	"	"	"	NC	"	"	"	"	"	"	"	RJ -W
11	1920	1922	1924	MV	Capt. Charlie	N/A	N/A	N/A	NC	N/A	N/A	1925	5 min	20		Clear	RH -E
11	1930	1932	1934	MV	Mike-Jeff	N/A	N/A	N/A	NC	N/A	N/A	1935	5min	22		Clear	RH -W

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Boats 20
 Openings 25

North Carolina Department of Transportation
 Bridge Over STRAITS River at Harkers Island Route SR1335
 Report of Draw Openings for Month of August 20 19

Date	Time Vessel Signaled	Time Gates Closed	Draw Fully Open	Kind of Vessel	Name of Vessel	Registration # of Vessel	Vessel Manufacturer	Vessel Model	Vessel State of Origin	Air Draft	Draft	Time Gates Opened	Delay Due to Bridge Opening	# of Vehicles Delayed	Remarks	Weather When Boat was Passing Through	Name of Operator
Aug 11	2055	2057	2059	M/V	capt charlie	N/A	N/A	N/A	NC	N/A	N/A	2060	5 min	4		Clear	RH -W
12	0005	0007	0009	N/A	training	N/A	N/A	N/A	NC	N/A	N/A	0010	5 min	2		Clear	RH
12	0030	0032	0034	MV	CAMERON T	N/A	N/A	N/A	NC	N/A	N/A	0035	5 MIN	4		CLEAR	MH -E
12	0450	0452	0454	MV	MIKE+JEFF	N/A	N/A	N/A	NC	N/A	N/A	0455	5 MIN	5		CLEAR	MH -E
12	1725	1730	1731	MV	CAMERON T	N/A	N/A	N/A	NC	N/A	N/A	1733	5 MIN	44		PT. CLOUDY	RH -W
12	1935	1937	1939	MV	MIKE+JEFF	N/A	N/A	N/A	NC	N/A	N/A	1941	6 MIN	13	BOTH CAME THROUGH	PT. CLOUDY	MH -W
12				MV	PATCHES	N/A	N/A	N/A	NC	N/A	N/A						MH -W
12	2205	2207	2209	MV	CAMERON T	N/A	N/A	N/A	NC	N/A	N/A	2212	6 MIN	6	BOTH CAME THROUGH	PT. CLOUDY	MH -E
12				MV	MISS MONICA	N/A	N/A	N/A	NC	N/A	N/A						MH -E
12	2315	2317	2219	MV	PATCHES	N/A	N/A	N/A	NC	N/A	N/A	2317	5 MIN	4		PT. CLOUDY	MH -E
13	0215	0217	0219	MV	MIKE+JEFF	N/A	N/A	N/A	NC	N/A	N/A	0220	5 MIN	0		PT. CLOUDY	MH -E
13	1045	1047	1048	BARGE	UNKNOWN	N/A	N/A	N/A	NC	N/A	N/A	1050	5 MIN	24		PT. CLOUDY	RH -W
13	2020	2022	2024	M/V	MIKE+JEFF	N/A	N/A	N/A	NC	N/A	N/A	2025	5 min	11		PT. CLOUDY	RH -W
14	0245	0247	0249	MV	MIKE+JEFF	N/A	N/A	N/A	NC	N/A	N/A	2050	5 MIN	0		PT. CLOUDY	MH -E
14	2015	2017	2019	M/V	MIKE+JEFF	N/A	N/A	N/A	NC	N/A	N/A	2021	6 Min	19	Both-Same opening	PT. CLOUDY	RH -W
14				M/V	PATCHES	N/A	N/A	N/A	NC	N/A	N/A					CLOUDY	RH -W
15	0605	0607	0609	MV	PATCHES	N/A	N/A	N/A	NC	N/A	N/A	0612	7 MIN	9	BOTH-SAME OPENING	CLOUDY	MH -E
15				MV	MIKE+JEFF	N/A	N/A	N/A	NC	N/A	N/A					CLOUDY	MH -E
15	2325	2327	2329		TRAINING							2330	5 min	2		CLOUDY	RH
16	0105	0107	0109		TRAINING							0110	5 min	0		CLOUDY	RH
16	1550	1552	1554	MV	MIKE+JEFF	N/A	N/A	N/A	N.C.	N/A	N/A	1555	5 min	19		Rain	CW -W
16	2144	2146	2148	MV	MIKE+JEFF	N/A	N/A	N/A	N.C.	N/A	N/A	2151	5 min	9		Rain	BW -E
18	1406	1408	1410	MV	PATCHES	N/A	N/A	N/A	N.C.	N/A	N/A	1411	7 min	19	BOTH-SAME OPENING	PT. CLOUDY	CW -W
18				MV	MIKE+JEFF	N/A	N/A	N/A	N.C.	N/A	N/A					PT. CLOUDY	CW -W
18	2047	2049	2051	MV	Captan Charlie	N/A	N/A	N/A	N.C.	N/A	N/A	2054	5 min	8		PT. CLOUDY	BW -E
18	2333	2335	2337	MV	Captan Charlie	N/A	N/A	N/A	N.C.	N/A	N/A	2340	5 min	1		PT. CLOUDY	BW -W
19	0300	0302	0304	MV	MIKE+JEFF	N/A	N/A	N/A	N.C.	N/A	N/A	0307	5 min	1	Both Same	PT. CLOUDY	BW -E
19	11	11	11	"	Patches	"	"	"	"	"	"	"	"	"	Opening	"	" -E
x 19	1005	1007	1009	Barge	Barge	N/A	N/A	N/A	N.C.	N/A	N/A	1000	5 min	9		PT. CLOUDY	RH -W
19	1050	1052	1054		TRAINING	N/A	N/A	N/A	NC	N/A	N/A	1055	5 MIN	18		PT. CLOUDY	RH
19	1645	1647	1649	MV	Patches	N/A	N/A	N/A	NC	N/A	N/A	1650	5 min	23		Clear	CW -W

NOTE: All draw bridges are to be opened at least once a week. The machinery, gates, etc., especially gears 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 District Engineer. An accident or serious damage to the fender system, the bridge, or machinery, is to be reported at once by telephone to the District Engineer. A report of an accident or damage is to be made on the regular form and forwarded immediately. On back of this sheet, note any unusual disorder, noise in operation of bridge mechanism, ampere fluctuation, unusual occurrence, etc. Particular attention is to be paid to all navigation and warning lights, which are to be kept in first class condition at all times.

Boats 28
 Openings 26

North Carolina Department of Transportation
 Bridge Over Straits River at Harkers Island Route SR1335
 Report of Draw Openings for Month of August 2019

Date	Time Vessel Signaled	Time Gates Closed	Draw Fully Open	Kind of Vessel	Name of Vessel	Registration # of Vessel	Vessel Manufacturer	Vessel Model	Vessel State of Origin	Air Draft	Draft	Time Gates Opened	Delay Due to Bridge Opening	# of Vehicles Delayed	Remarks	Weather When Boat was Passing Through	Name of Operator
19-19	1906	1908	1910	MV	Mike + Jeff	N/A	N/A	N/A	N.C.	N/A	N/A	1913	5min	18		Cloudy	BW -W
20	0319	0321	0323	MV	Mike + Jeff	N/A	N/A	N/A	N.C.	N/A	N/A	0326	5min	1	Both Same	Clear	BW -E
20	"	"	"	"	Patches	"	"	"	"	"	"	"	"	"	Opening	"	" -E
20	1250	1252	1554	MV	Miss Monica	N/A	N/A	N/A	N.C.	N/A	N/A	1257	7min	28	Both Same	Clear	CW -E
20				MV	Strike 1	N/A	N/A	N/A	N.C.	N/A	N/A				Opening	Clear	CW -W
20	2008	2010	2012	MV	Mike + Jeff	N/A	N/A	N/A	N.C.	N/A	N/A	2015	5min	17		Clear	BW -W
20	2159	2201	2203	MV	Captain Charlie	N/A	N/A	N/A	N.C.	N/A	N/A	2206	5min	7		Clear	BW -E
21	0351	0353	0355	MV	Captain Charlie	N/A	N/A	N/A	N.C.	N/A	N/A	0358	5min	2		Clear	BW -W
21	0418	0420	0422	MV	Mike + Jeff	N/A	N/A	N/A	N.C.	N/A	N/A	0425	5min	2		Clear	BW -E
21	1040	1042	1044	N/A	TRAINING	N/A	N/A	N/A	N/A	N/A	N/A	1045	5min	19		Clear	CW
21	1325	1327	1329	N/A	TRAINING	N/A	N/A	N/A	N/A	N/A	N/A	1330	5min	36		Clear	CW
21	1710	1712	1714	MV	MIKE + JEFF	N/A	N/A	N/A	N.C.	N/A	N/A	1715	5min	29		Clear	CW -W
21	1736	1738	1740	MV	Patches	N/A	N/A	N/A	N.C.	N/A	N/A	1741	5min	32		Clear	CW -W
21	1838	1840	1842	Barge	Barge	N/A	N/A	N/A	N.C.	N/A	N/A	1843	5min	19		Clear	CW -E
21	1909	1911	1913	MV	Rosalie	N/A	N/A	N/A	N.C.	N/A	N/A	1916	5min	21		Clear	BW -E
21	1952	1954	1956	MV	Miss Bertha	N/A	N/A	N/A	N.C.	N/A	N/A	1959	5min	19		Clear	BW -E
21	2002	2004	2006	MV	Captain Charlie	N/A	N/A	N/A	N.C.	N/A	N/A	2009	5min	23		Clear	BW -E
21	2340	2342	2344	MV	Captain Charlie	N/A	N/A	N/A	N.C.	N/A	N/A	2347	5min	1		Clear	BW -W
22	0126	0128	0130	MV	Miss Bertha	N/A	N/A	N/A	N.C.	N/A	N/A	0133	5min	0	Both Same	Clear	BW -W
22	"	"	"	"	Rosalie	"	"	"	"	"	"	"	"	"	Opening	"	" -W
22	0431	0433	0435	MV	Mike + Jeff	N/A	N/A	N/A	N.C.	N/A	N/A	0438	5min	1	Both Same	Clear	BW -E
22	"	"	"	"	Patches	"	"	"	"	"	"	"	"	1	Opening	"	" -E
22	955	957	959	M/V	Miss Angla	N/A	N/A	N/A	N.C.	N/A	N/A	1000	5min	19		Clear	RH -E
22	1025	1027	1029	MV	TRAINING	N/A	N/A	N/A	N.C.	N/A	N/A	1030	5min	22		Clear	RH
22	1750	1752	1754	MV	Patches	N/A	N/A	N/A	N.C.	N/A	N/A	1758	8min	38	Both Same	Clear	CW -W
22				MV	Mike + Jeff	N/A	N/A	N/A	N.C.	N/A	N/A				Opening	Clear	CW -W
22	1932	1934	1936	MV	Miss Bertha	N/A	N/A	N/A	N.C.	N/A	N/A	1939	5min	21		Cloudy	BW -E
22	2216	2218	2220	MV	Miss Bertha	N/A	N/A	N/A	N.C.	N/A	N/A	2223	5min	5		Cloudy	BW -W
22	2227	2229	2231	MV	Rosalie	N/A	N/A	N/A	N.C.	N/A	N/A	2234	5min	9		Cloudy	BW -E
23	0218	0220	0222	MV	Rosalie	N/A	N/A	N/A	N.C.	N/A	N/A	0225	5min	1		Clear	BW -W
23	0240	0242	0244	MV	Mike + Jeff	N/A	N/A	N/A	N.C.	N/A	N/A	0247	5min	1		Clear	BW -E

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Boats 14
 Openings 24

North Carolina Department of Transportation
 Bridge Over Straits River at Harkers Island Route SR1335
 Report of Draw Openings for Month of August 2019

Date	Time Vessel Signaled	Time Gates Closed	Draw Fully Open	Kind of Vessel	Name of Vessel	Registration # of Vessel	Vessel Manufacturer	Vessel Model	Vessel State of Origin	Air Draft	Draft	Time Gates Opened	Delay Due to Bridge Opening	# of Vehicles Delayed	Remarks	Weather When Boat was Passing Through	Name of Operator
8-23-19	0240	0242	0244	MV	Patches	N/A	N/A	N/A	N.C.	N/A	N/A	0247	5min	1		Clear	BW -E
23	2050	2052	2054	MV	Training	N/A	N/A	N/A	NC	N/A	N/A	2055	5min	14		Cloudy	R.H
24	0315	0317	0319	N/A	Training	N/A	N/A	N/A	N.C.	N/A	N/A	0320	5min	0		Cloudy	R.H
24	2145	2147	2149	N/A	Training	N/A	N/A	N/A	N.C.	N/A	N/A	2050	5min	6		Cloudy	R.H
24	2320	2322	2324	N/A	Training	N/A	N/A	N/A	N.C.	N/A	N/A	2325	5min	2		Cloudy	R.H
25	0210	0212	0214	N/A	Training	N/A	N/A	N/A	N.C.	N/A	N/A	0215	5min	3		Cloudy	R.H
25	0850	0852	0853	MV	MC 5060 BC	N/A	N/A	N/A	NC	N/A	N/A	0860	5min	13		Cloudy	R.L -E
25	1605	1607	1608	MV	ROSALIE	N/A	N/A	N/A	NC	N/A	N/A	1610	5min	18		Cloudy	R.L -E
25	1820	1822	1823	MV	ROSALIE	N/A	N/A	N/A	N.C.	N/A	N/A	1825	5min	14		Cloudy	R.L -W
25	1910	1912	1913	M-V	Miss Bertha	N/A	N/A	N/A	N.C.	N/A	N/A	1914	5min	18		Cloudy	R.H -E
25	2145	2147	2148	M-V	Miss Bertha	N/A	N/A	N/A	N.C.	N/A	N/A	2149	5min	12		Cloudy	R.H -W
26	1327	1329	1330	MV	MISS ANGELA	N/A	N/A	N/A	NC	N/A	N/A	1332	5min	20		Cloudy	R.L -W
26	1410	1412	1413	MV	ADDIEGAGE	N/A	N/A	N/A	NC	N/A	N/A	1415	5min	18		Cloudy	R.L -E
26	2240	2242	2244	MV	ADDIEGAGE	N/A	N/A	N/A	NC	N/A	N/A	2245	5min	3		Cloudy	R.H -W
28	1745	1747	1748	MV	SWEET PATTY	N/A	N/A	N/A	NC	N/A	N/A	1750	5min	19		PT Cloudy	R.L -E
28	1928	1930	1932	MV	Miss Monica	N/A	N/A	N/A	NC	N/A	N/A	1933	5min	26		PT Cloudy	R.H -W
29	2330	2332	2334	M-V	Lady G	N/A	N/A	N/A	N.C.	N/A	N/A	2335	5min	3		PT Cloudy	R.H -W
30	1145	1147	1149	MV	Miss Monica	N/A	N/A	N/A	N.C.	N/A	N/A	1150	5min	21		Clear	CW -E
30	1305	1307	1309	MV	Miss Sherry	N/A	N/A	N/A	NC	N/A	N/A	1310	5min	29		Clear	CW -W
30	1810	1812	1814	MV	Leona	N/A	N/A	N/A	N.C.	N/A	N/A	1815	5min	36		Clear	CW -E
30	2050	2052	2054	MV	Leona	N/A	N/A	N/A	N.C.	N/A	N/A	2057	5min	38		Clear	BW -W
31	0810	0812	0814	MV	COOL JERK	N/A	N/A	N/A	NC	N/A	N/A	0815	5min	20		PT Cloudy	MH -W
31	1130	1132	1134	MV	MISS SHERRY	N/A	N/A	N/A	NC	N/A	N/A	1135	5min	36		Cloudy	MH -E
31	1430	1432	1434	MV	COOL JERK	N/A	N/A	N/A	NC	N/A	N/A	1435	5min	22		Cloudy	MH -E

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Boats 28
 Openings 27

Total Boats 59
 openings 42

North Carolina Department of Transportation
 Bridge Over STRAITS River at HARKERS ISLAND Route SR 1335
 Report of Draw Openings for Month of SEPTEMBER 20 19

Date	Time Vessel Signaled	Time Gates Closed	Draw Fully Open	Kind of Vessel	Name of Vessel	Registration # of Vessel	Vessel Manufacturer	Vessel Model	Vessel State of Origin	Air Draft	Draft	Time Gates Opened	Delay Due to Bridge Opening	# of Vehicles Delayed	Remarks	Weather When Boat was Passing Through	Name of Operator
9-1-19	0735	0737	0739	TUG	CHARLES KING	N/A	N/A	N/A	NC	N/A	N/A	0741	5 MIN	10		CLOUDY	MH - E
1	0805	0807	0809	FV	MISS MONICA	N/A	N/A	N/A	NC	N/A	N/A	0811	5 MIN	32		CLOUDY	MH - W
1	0850	0852	0854	FV	CAMERON T	N/A	N/A	N/A	NC	N/A	N/A	0856	5 MIN	28	SAME	CLOUDY	MH - W
1	"	"	"	"	CAPT VANN	N/A	N/A	N/A	NC	N/A	N/A	"	"	"	TIME	"	MH - W
1	0920	0922	0924	TUG	CHARLES KING	N/A	N/A	N/A	NC	N/A	N/A	0925	5 MIN	35		CLOUDY	MH - W
1	1630	1632	1634	FV	MIKE + JEFF	N/A	N/A	N/A	NC	N/A	N/A	1635	5 MIN	25		CLOUDY	MH - W
2	0423	0425	0427	FV	MIKE + JEFF	N/A	N/A	N/A	N.C.	N/A	N/A	0430	5min	1		CLOUDY	BW - E
2	0900	0902	0904	FERRY	SHACK 84	N/A	N/A	N/A	NC	N/A	N/A	0906	6 MIN	19	ALL-SAME	CLOUDY	MH - E
2	"	"	"	"	CAPE LOCKET	"	"	"	"	"	"	"	"	"	OPENING	"	" - E
2	"	"	"	"	PAPA GEORGE	"	"	"	"	"	"	"	"	"	"	"	" - E
2	1115	1117	1119	FV	PEARL	N/A	N/A	N/A	NC	N/A	N/A	1120	5 MIN	22		CLOUDY	MH - W
2	1125	1127	1129	MV	HAPPY ENDING	N/A	N/A	N/A	NC	N/A	N/A	1130	5 MIN	29		CLOUDY	MH - E
2	1145	1147	1149	BARGE	LAWRENCE + SON	N/A	N/A	N/A	NC	N/A	N/A	1150	5 MIN	34		CLOUDY	MH - W
2	1205	1207	1209	MV	BEAGLE	N/A	N/A	N/A	NC	N/A	N/A	1110	5 MIN	32		CLOUDY	MH - E
2	1230	1232	1234	FERRY	M MOREHEAD	N/A	N/A	N/A	NC	N/A	N/A	1235	5 MIN	35	SAME	CLOUDY	MH - E
2	"	"	"	"	CRYSTAL Co.	N/A	N/A	N/A	NC	N/A	N/A	"	"	"	OPENING	"	" - E
2	1500	1502	1504	MV	MANATEE	N/A	N/A	N/A	NC	N/A	N/A	1505	5 MIN	35		CLOUDY	MH - E
2	1615	1617	1618	MV	FREESTYLE	N/A	N/A	N/A	NC	N/A	N/A	1620	5 MIN	25		CLOUDY	MH - E
2	1625	1627	1629	FV	CAMERON T	N/A	N/A	N/A	NC	N/A	N/A	1630	5 MIN	23		CLOUDY	MH - E
2	1835	1837	1839	FV	CAPT. VANN	N/A	N/A	N/A	NC	N/A	N/A	1840	5 MIN	16		CLOUDY	MH - E
2	1912	1914	1916	FV	MIKE + JEFF	N/A	N/A	N/A	NC	N/A	N/A	1919	5min	10		CLOUDY	BW - W
2	2354	2356	2358	FV	MISS MONICA	N/A	N/A	N/A	N.C.	N/A	N/A	0001	5min	1		CLOUDY	BW - E
3	0235	0237	0239	FV	MIKE + JEFF	N/A	N/A	N/A	N.C.	N/A	N/A	0242	5min	1		Clear	BW - E
3	1155	1157	1159	MV	CALIENTE	N/A	N/A	N/A	NC	N/A	N/A	1200	5 MIN	15		PT CLOUDY	MH - E
3	1305	1307	1309	MV	RAMBLIN MAN	N/A	N/A	N/A	NC	N/A	N/A	1210	5 MIN	31		PT CLOUDY	MH - E
3	1345	1347	1349	MV	APOG	N/A	N/A	N/A	NC	N/A	N/A	1347	5 MIN	19		PT CLOUDY	MH - E
3	1515	1517	1519	BARGE	MUD BUCKET	N/A	N/A	N/A	NC	N/A	N/A	1520	5 MIN	16		PT CLOUDY	MH - W
3	1755	1757	1759	FV	TRUDY LEWIS	N/A	N/A	N/A	NC	N/A	N/A	1760	5 MIN	46		PT CLOUDY	MH - E
8	1925	1927	1929	MV	MISS BERTHA	N/A	N/A	N/A	N.C.	N/A	N/A	1930	5min	30		PT CLOUDY	RH - E
8	1915	1917	1919	MV	CAPT CHARLIE	N/A	N/A	N/A	NC	N/A	N/A	1920	5min	15		PT CLOUDY	RH - E
8	2100	2102	2104	MV	CAPT CHARLIE	N/A	N/A	N/A	NC	N/A	N/A	2105	5min	16		PT CLOUDY	RH - W

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Boats 26
 Openings 29

North Carolina Department of Transportation
 Bridge Over STRAITS River at HARKERS ISLAND Route SR 1335
 Report of Draw Openings for Month of SEPTEMBER 2019

Date	Time Vessel Signaled	Time Gates Closed	Draw Fully Open	Kind of Vessel	Name of Vessel	Registration # of Vessel	Vessel Manufacturer	Vessel Model	Vessel State of Origin	Air Draft	Draft	Time Gates Opened	Delay Due to Bridge Opening	# of Vehicles Delayed	Remarks	Weather When Boat was Passing Through	Name of Operator
9-8-19	2155	2157	2159	M/V	Miss Bertha	N/A	N/A	N/A	N.C.	N/A	N/A	2200	5 min	8		Pt cloudy	R.H. -W
8	2250	2252	2254	M/V	Leona	N/A	N/A	N/A	N.C.	N/A	N/A	2255	5 min	7		Pt cloudy	R.H. -W
9	1010	1012	1013	M/V	BAY RANGER	N/A	N/A	N/A	N.C.	N/A	N/A	1015	5 MIN	39		CLOUDY	R.H. -W
9	1415	1417	1418	M/V	ISLAND EXPRESS FERRY	N/A	N/A	N/A	N.C.	N/A	N/A	1420	5 MIN	35		CLOUDY	R.H. -W
9	1530	1532	1533	M/V	ISLAND EXPRESS FERRY	N/A	N/A	N/A	N.C.	N/A	N/A	1535	5 MIN	42		CLOUDY	R.H. -W
9	1710	1712	1713	M/V	BEAGLE	N/A	N/A	N/A	N.C.	N/A	N/A	1715	5 MIN	38		RAIN	R.H. -W
10	0940	0942	0943	M/V	EMMALYN KATE	N/A	N/A	N/A	N.C.	N/A	N/A	0945	5 MIN	32		PT CLOUDY	R.H. -E
10	0950	0952	0953	M/V	APOGEE	N/A	N/A	N/A	N.C.	N/A	N/A	0957	7 MIN	41		PT CLOUDY	R.H. -W
10	"	"	"	M/V	RANBLING MAN	N/A	N/A	N/A	N.C.	N/A	N/A	"	"	"		"	R.H. -W
10	1226	1228	1229	M/V	EMMALYN KATE	N/A	N/A	N/A	N.C.	N/A	N/A	1231	5 MIN	36		PT CLOUDY	R.H. -W
10	1312	1314	1315	M/V	SHACKLEFORD LAGOON	N/A	N/A	N/A	N.C.	N/A	N/A	1317	5 MIN	28		PT CLOUDY	R.H. -W
10	2045	2047	2048	M/V	Leona	N/A	N/A	N/A	N.C.	N/A	N/A	2050	5 min	22		Pt cloudy	R.H. -E
10	2130	2132	2134	M/V	Leona	N/A	N/A	N/A	N.C.	N/A	N/A	2135	5 min	10		clear	R.H. -W
12	1325	1327	1329	-	-	-	-	-	-	-	-	1330	5 min	4	open Bridge	clear	R.H. -
12	0924	0926	0927	M/V	UNKNOWN	N/A	N/A	N/A	N.C.	N/A	N/A	0929	5 MIN	22		clear	R.H. -E
13	1130	1132	1134	MV	MANATEE	N/A	N/A	N/A	N.C.	N/A	N/A	1135	5 min	20		cloudy	CW -W
14	0950			MV	CALIENTE	N/A	N/A	N/A	N.C.	N/A	N/A				Both @	clear	CW -W
14	0950	0952	0954	MV	HAPPYENDING	N/A	N/A	N/A	N.C.	N/A	N/A	0956	6 min	28	SAME TIME	clear	CW -W
14	1914	1916	1918	MV	N/A	N/A	N/A	N/A	N/A	N/A	N/A	1921	5 min	29	No Radio	cloudy	BW -E
15	0804	0806	0808	MV	ADWILLAGE	N/A	N/A	N/A	N/A	N/A	N/A	0809	5 min	16		clear	CW -E
16	0516	0518	0520	FV	Addie Gage	N/A	N/A	N/A	N/A	N/A	N/A	0523	5 min	0		clear	BW -W
16	1155	1157	1159	FV	Miss Angela	N/A	N/A	N/A	N.C.	N/A	N/A	1200	5 min	21		clear	CW -E
17	1135	1137	1139	FV	Everett Gen	N/A	N/A	N/A	N.C.	N/A	N/A	1140	5 min	38		clear	CW -W
17	1515	1517	1519	FV	BOSS	N/A	N/A	N/A	N.C.	N/A	N/A	1520	5 min	29		clear	CW -E
20	1953	1957	1959	FV	Miss sandy	N/A	N/A	N/A	N.C.	N/A	N/A	2000	5 min	36		clear	R.H. -W
21	1326	1328	1329	FV	BOSS	N/A	N/A	N/A	N.C.	N/A	N/A	1331	5 MIN	42		clear	R.H. -W
22	0805	0807	0808	FV	ADDIE GAGE	N/A	N/A	N/A	N.C.	N/A	N/A	0810	5 MIN	10		clear	R.H. -E
23	1300	1302	1303	BARGE	NO NAME	N/A	N/A	N/A	N.C.	N/A	N/A	1305	5 MIN	40		clear	R.H. -E
23	1417	1419	1420	MV	CAPE ISLAND QUEEN	N/A	N/A	N/A	N.C.	N/A	N/A	1422	5 MIN	42		clear	R.H. -E
23	1838	1840	1841	FV	MISS BERTHA	N/A	N/A	N/A	N.C.	N/A	N/A	1843	5 MIN	21		clear	R.H. -E
23	2045	2047	2048	FV	Miss Bertha	N/A	N/A	N/A	N.C.	N/A	N/A	2050	5 MIN	6		clear	R.H. -W

NOTE: All draw bridges are to be opened at least once a week. The machinery, gates, etc., especially gears 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 District Engineer. An accident or serious damage to the fender system, the bridge, or machinery, is to be reported at once by telephone to the District Engineer. A report of an accident or damage is to be made on the regular form and forwarded immediately. On back of this sheet, note any unusual disorder, noise in operation of bridge mechanism, amper fluctuation, unusual occurrence, etc. Particular attention is to be paid to all navigation and warning lights, which are to be kept in first class condition at all times.

Totals ↙
 Boats 43
 Openings 68

270
213

North Carolina Department of Transportation
 Bridge Over STRAITS River at HARKERS IS. Route SR1335
 Report of Draw Openings for Month of Oct 2019

Date	Time Vessel Signaled	Time Gates Closed	Draw Fully Open	Kind of Vessel	Name of Vessel	Registration # of Vessel	Vessel Manufacturer	Vessel Model	Vessel State of Origin	Air Draft	Draft	Time Gates Opened	Delay Due to Bridge Opening	# of Vehicles Delayed	Remarks	Weather When Boat was Passing Through	Name of Operator
10-1-19	1140	1142	1144	dredge	Banks	N/A	N/A	N/A	N.C.	N/A	N/A	1145	5min	19		Clear	CW
1	1810	1812	1814	FV	Addie GAGE	N/A	N/A	N/A	N.C.	N/A	N/A	1815	5min	24		Clear	CW
2	1850	1852	1854	FV	Addie GAGE	N/A	N/A	N/A	N.C.	N/A	N/A	1855	5min	21		Clear	CW
2	2238	2240	2242	MV	TheMainShip	N/A	N/A	N/A	N.C.	N/A	N/A	2245	5min	3		Clear	BW
3	0715	0717	0719	FV	SALT LIFE	N/A	N/A	N/A	NC	N/A	N/A	0721	5MIN	23		CLEAR	MH
3	1225	1227	1229	MV	ENDEAVOUR	N/A	N/A	N/A	NC	N/A	N/A	1231	5MIN	20		CLEAR	MH
3	1440	1442	1444	FV	ADDIE+DALLAS	N/A	N/A	N/A	NC	N/A	N/A	1446	5MIN	19		CLEAR	MH
3	1700	1702	1704	FV	SALT LIFE	N/A	N/A	N/A	NC	N/A	N/A	1706	5MIN	23		CLEAR	MH
6	0820	0822	0824	FV	CAMERON T	N/A	N/A	N/A	NC	N/A	N/A	1726	5MIN	8		PTCLOUDY	MH
6	0846	0848	0850	FV	MISS WANDA	N/A	N/A	N/A	NC	N/A	N/A	0853	6MIN	14	SAME	PTCLOUDY	MH
6	"	"	"	FV	PATCHES	N/A	N/A	N/A	NC	"	"	"	"	"	OPENING	"	MH
6	0942	0944	0946	FV	PEARL	N/A	N/A	N/A	NC	N/A	N/A	0948	5MIN	17		PTCLOUDY	MH
6	1222	1224	1226	FV	MISS WANDA	N/A	N/A	N/A	NC	N/A	N/A	1230	7MIN	32	ALL THREE	PTCLOUDY	MH
6	"	"	"	FV	CAMERON T	"	"	"	NC	N/A	N/A	"	"	"	PASSED	"	MH
6	"	"	"	FV	PEARL	"	"	"	NC	"	"	"	"	"	SAME OPENING	"	MH
6	1235	1237	1239	FV	PATCHES	N/A	N/A	N/A	NC	N/A	N/A	1241	5MIN	28		PTCLOUDY	MH
6	1246	1248	1250	MV	AD10'S	N/A	N/A	N/A	FL	N/A	N/A	1252	5MIN	38		PTCLOUDY	MH
6	1438	1440	1442	MV	AD10'S	N/A	N/A	N/A	FL	N/A	N/A	1244	5MIN	19		PTCLOUDY	MH
6	1608	1610	1612	FV	CAPT CHARLIE	N/A	N/A	N/A	NC	N/A	N/A	1614	5MIN	12		PTCLOUDY	MH
6	1652	1654	1656	FV	ADDIE+DALLAS	N/A	N/A	N/A	NC	N/A	N/A	1658	5MIN	27		PTCLOUDY	MH
6	1840	1842	1844	FV	MISS BERTHA	N/A	N/A	N/A	NC	N/A	N/A	1846	5MIN	16		PTCLOUDY	MH
6	2005	2007	2009	FV	CAPT CHARLIE	N/A	N/A	N/A	NC	N/A	N/A	2010	5MIN	11		CLOUDY	RH
6	2025	2027	2029	FV	MISS ANGIE	N/A	N/A	N/A	NC	N/A	N/A	2030	5MIN	8		PTCLOUDY	RH
6	2045	2047	2049	FV	MISS BERTHA	N/A	N/A	N/A	NC	N/A	N/A	2050	5MIN	11		PTCLOUDY	RH
7	0702	0704	0706	FV	MISS BERTHA	N/A	N/A	N/A	NC	N/A	N/A	0708	5MIN	15		PTCLOUDY	MH
7	1005	1007	1009	FV	MISS BERTHA	N/A	N/A	N/A	NC	N/A	N/A	1011	5MIN	14		PTCLOUDY	MH
7	1530	1532	1534	FV	MISS BERTHA	N/A	N/A	N/A	NC	N/A	N/A	1536	5MIN	20		PTCLOUDY	MH
7	1745	1747	1749	FV	MISS BERTHA	N/A	N/A	N/A	NC	N/A	N/A	1751	5MIN	26		PTCLOUDY	MH
9	1905	1907	1909	FV	MISS WANDA	N/A	N/A	N/A	NC	N/A	N/A	1910	5MIN	15		CLOUDY	RH
10	01805	01807	01809	FV	MISS WANDA	N/A	N/A	N/A	NC	N/A	N/A	01810	6MIN	8	Both PASSED	CLOUDY	RH
10	"	"	"	FV	CAMERON T	"	"	"	NC	N/A	"	"	"	"	SAME TIME	"	RH

NOTE: All draw bridges are to be opened at least once a week. The machinery, gates, etc., especially gears 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 District Engineer. An accident or serious damage to the fender system, the bridge, or machinery, is to be reported at once by telephone to the District Engineer. A report of an accident or damage is to be made on the regular form and forwarded immediately. On back of this sheet, note any unusual disorder, noise in operation of bridge mechanism, ampere fluctuation, unusual occurrence, etc. Particular attention is to be paid to all navigation and warning lights, which are to be kept in first class condition at all times.

Boats _____
 Openings _____

29-0
 24-B

North Carolina Department of Transportation
 Bridge Over STRAITS River at HARKERS ISLAND Route SR 1335
 Report of Draw Openings for Month of OCT-10-20 2019

Date	Time Vessel Signaled	Time Gates Closed	Draw Fully Open	Kind of Vessel	Name of Vessel	Registration # of Vessel	Vessel Manufacturer	Vessel Model	Vessel State of Origin	Air Draft	Draft	Time Gates Opened	Delay Due to Bridge Opening	# of Vehicles Delayed	Remarks	Weather When Boat was Passing Through	Name of Operator
10-10-19	0620	0622	0624	FV	Miss Monica	N/A	N/A	N/A	N.C.	N/A	N/A	0626	5 min	7		Pt Cloudy	RH -W
10	0712	0714	0715	FV	MISS BERTHA	N/A	N/A	N/A	NC	N/A	N/A	0618	5 MIN	10		CLOUDY	MH -E
10	0945	0947	0949	FV	miss Bertha	N/A	N/A	N/A	NC	N/A	N/A	0950	5min	21		Cloudy	CW -W
10	1550	1552	1554	FV	CAPT CHARLIE	N/A	N/A	N/A	NC	N/A	N/A	1555	5min	27		Cloudy	CW -E
10	1805	1807	1809	FV	CAMERONT	N/A	N/A	N/A	N.C.	N/A	N/A	1810	5min	26		Cloudy	CW -E
10	1824	1826	1828	FV	MISS MONICA	N/A	N/A	N/A	N.C.	N/A	N/A	1829	5min	28		Cloudy	CW -E
10	1835	1837	1839	FV	CAPT CHARLIE	N/A	N/A	N/A	N.C.	N/A	N/A	1840	5min	26		Cloudy	CW -W
10	1840	1842	1844	FV	Miss Wanda	N/A	N/A	N/A	N.C.	N/A	N/A	1845	5min	19		Cloudy	CW -E
11	0605	0607	0609	FV	CAMERONT	N/A	N/A	N/A	N.C.	N/A	N/A	0610	5min	12		Clear	RH -W
11	0655	0657	0659	FV	MISS MONICA	N/A	N/A	N/A	NC	N/A	N/A	0700	5min	16		Clear	RH -W
11	1610	1612	1614	FV	miss Bertha	N/A	N/A	N/A	N.C.	N/A	N/A	1615	5min	34		Clear	CW -E
11	1635	1637	1639	FV	CAMERONT	N/A	N/A	N/A	N.C.	N/A	N/A	1640	5min	23		Clear	CW -E
11	1933	1935	1937	FV	Miss Bertha	N/A	N/A	N/A	N.C.	N/A	N/A	1940	5min	28		Clear	BW -W
12	0955	0953	0954	MV	ADIO'S	N/A	N/A	N/A	N.C.	N/A	N/A	0955	5min	22		Clear	CW -W
13	0935	0937	0939	FV	Addie GAGE	N/A	N/A	N/A	N.C.	N/A	N/A	0940	5min	17		Clear	CW -E
13	1425	1427	1429	MV	ADIO'S	N/A	N/A	N/A	N.C.	N/A	N/A	1430	5min	20		Clear	CW -E
13	1825	1827	1829	FV	Addie's Dallas	N/A	N/A	N/A	N.C.	N/A	N/A	1830	5min	26		Clear	CW -E
14	0109	0111	0113	FV	Addie Gage	N/A	N/A	N/A	N.C.	N/A	N/A	0116	5min	1		Rain	BW -W
14	1738	1740	1742	FV	Miss Katlyn	N/A	N/A	N/A	N.C.	N/A	N/A	1745	5min	35		Clear	BW -W
15	0609	0611	0613	FV	Cameron T	N/A	N/A	N/A	N.C.	N/A	N/A	0618	7min	8		Clear	BW -W
"	"	"	"	"	Miss Monica	"	"	"	"	"	"	"	"	"		"	" -W
"	"	"	"	"	Miss Wanda	"	"	"	"	"	"	"	"	"		"	" -W
15	1150	1152	1154	FV	Miss Katlyn	N/A	N/A	N/A	N.C.	N/A	N/A	1155	5min	24		Clear	CW -E
15	1615	1617	1619	Barge	Barge	N/A	N/A	N/A	N.C.	N/A	N/A	1620	5min	30		Clear	CW -E
18	0548	0550	0552	FV	Miss Wanda	N/A	N/A	N/A	N.C.	N/A	N/A	0555	5min	6		Clear	BW -W
18	1035	1037	1035	FV	MISS WANDA	N/A	N/A	N/A	N.C.	N/A	N/A	1040	5 MIN	20		Clear	CP -E
18	1643	1645	1646	BARGE	LAWRENCESON	N/A	N/A	N/A	N.C.	N/A	N/A	1645	5 MIN	35		Clear	RR -W
20	1510	1512	1513	FV	ADDIE GAGE	N/A	N/A	N/A	N.C.	N/A	N/A	1515	5 MIN	21		Cloudy	RR -E
20	1616	1618	1619	FV	CAPT CHARLIE	N/A	N/A	N/A	N.C.	N/A	N/A	1621	5 MIN	18		Cloudy	RR -E
20	1850	1852	1853	FV	CAPT CHARLIE	N/A	N/A	N/A	N.C.	N/A	N/A	1855	5min	14		Cloudy	RR -W
20	2115	2117	2118	FV	ADDIE GAGE	N/A	N/A	N/A	N.C.	N/A	N/A	2120	5min	7		Cloudy	RR -W

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Boats _____
 Openings _____

27-0
23-B

North Carolina Department of Transportation
 Bridge Over STRAITS River at HARKERSISLAND Route SR1335
 Report of Draw Openings for Month of Oct. 20 19

Date	Time Vessel Signaled	Time Gates Closed	Draw Fully Open	Kind of Vessel	Name of Vessel	Registration # of Vessel	Vessel Manufacturer	Vessel Model	Vessel State of Origin	Air Draft	Draft	Time Gates Opened	Delay Due to Bridge Opening	# of Vehicles Delayed	Remarks	Weather When Boat was Passing Through	Name of Operator
10-21-19	0822	0824	0825	BARGE	LAWRENCE & SON	N/A	N/A	N/A	N.C.	N/A	N/A	0827	5 MIN	19		CLOUDY	RZ - E
10-21-19	0950	0952	0953	FV	CAMERON T	N/A	N/A	N/A	N.C.	N/A	N/A	0955	5 MIN	20		CLOUDY	RZ - W
21	1035	1037	1038	FV	ADDIE GAGE	N/A	N/A	N/A	N.C.	N/A	N/A	1040	5 MIN	41		CLOUDY	RZ - E
21	1620	1622	1623	FV	CAPT. CHARLIE	N/A	N/A	N/A	N.C.	N/A	N/A	1625	5 MIN	39		CLOUDY	RZ - E
21	1800	1802	1803	FV	CAPT. CHARLIE	N/A	N/A	N/A	N.C.	N/A	N/A	1805	5 MIN	26		CLOUDY	RZ - W
21	1905	1907	1908	FV	CAMERON T	N/A	N/A	N/A	N.C.	N/A	N/A	1910	5 MIN	10		CLOUDY	RH - E
21	1310	1312	1313	FV	ADDIE GAGE	N/A	N/A	N/A	N.C.	N/A	N/A	1315	5 min	0		CLOUDY	RH - W
22	1850	1852	1854	FV	CAMERON T	N/A	N/A	N/A	N.C.	N/A	N/A	1855	5 min	5		CLOUDY	RH - W
22	-	-	-	FV	MONICA	N/A	N/A	N/A	N.C.	N/A	N/A	-	-	-	Both	CLOUDY	RH - W
22	1422	1424	1425	FV	MISS SANDY I	N/A	N/A	N/A	N.C.	N/A	N/A	1427	5 MIN	20		RAIN	RZ - W
22	1640	1642	1643	FV	MISS MONICA	N/A	N/A	N/A	N.C.	N/A	N/A	1645	5 MIN	25		CLEAR	RZ - E
23	0615	0617	0618	FV	MISS MONICA	N/A	N/A	N/A	N.C.	N/A	N/A	0621	6 min	11		Pt cloudy	RH - W
23	-	-	-	FV	CAMERON T	-	-	-	N.C.	-	-	-	-	-	Both	-	RH - W
23	1830	1832	1833	FV	MISS MONICA	N/A	N/A	N/A	N.C.	N/A	N/A	1835	5 MIN	15		Pt cloudy	RZ - E
23	1843	1845	1846	FV	CAMERON T	N/A	N/A	N/A	N.C.	N/A	N/A	1848	5 MIN	14		Pt cloudy	RZ - E
24	0615	0617	0619	FV	CAMERON T	N/A	N/A	N/A	N.C.	N/A	N/A	0620	5 min	5		Pt cloudy	RH - W
24	0650	0652	0654	FV	MISS MONICA	N/A	N/A	N/A	N.C.	N/A	N/A	0655	5 min	14		Pt cloudy	RH - W
24	1435	1440	1441	FV	CAMERON T	N/A	N/A	N/A	N.C.	N/A	N/A	1443	5 MIN	22		Pt cloudy	RZ - E
25	0620	0622	0624	FV	MISS ANGELA	N/A	N/A	N/A	N.C.	N/A	N/A	0625	5 min	6		Pt cloudy	RH - W
25	1155	1157	1159	FV	MISS ANGELA	N/A	N/A	N/A	N.C.	N/A	N/A	1200	5 min	16		CLEAR	CW - E
26	1105	1107	1109	BARGE	LAWRENCE & SON	N/A	N/A	N/A	N.C.	N/A	N/A	1110	5 min	24		CLEAR	CW - W
28	1350	1352	1354	BARGE	" "	N/A	N/A	N/A	N.C.	N/A	N/A	1355	5 min	27		CLEAR	CW - E
29	0602	0604	0606	FV	CAMERON T	N/A	N/A	N/A	N.C.	N/A	N/A	0609	5 min	5		CLEAR	BW - W
29	0612	0614	0616	FV	MISS MONICA	N/A	N/A	N/A	N.C.	N/A	N/A	0619	5 min	8		CLEAR	BW - W
29	0805	0807	0809	MV	Dead Cow 24	N/A	N/A	N/A	N.C.	N/A	N/A	0810	5 min	26	Sail Boat in TOW	CLEAR	CW - W
30	0610	0612	0614	FV	CAMERON T	N/A	N/A	N/A	N.C.	N/A	N/A	0617	5 min	2		CLEAR	BW - W
30	0620	0622	0624	FV	MISS MONICA	N/A	N/A	N/A	N.C.	N/A	N/A	0627	5 min	7		CLEAR	BW - W
30	1230	1232	1234	FV	ADDIE GAGE	N/A	N/A	N/A	N.C.	N/A	N/A	1235	5 min	20		CLEAR	CW - E
30	1525	1527	1529	FV	ADDIE GAGE	N/A	N/A	N/A	N.C.	N/A	N/A	1530	5 min	17		CLEAR	CW - W
2	0605	0607	0609	FV	CAMERON T	N/A	N/A	N/A	N.C.	N/A	N/A	0610	5 min	3		Pt cloudy	RH - W
2	0620	0622	0624	FV	MISS ANGELA	N/A	N/A	N/A	N.C.	N/A	N/A	0625	5 min	4		Pt cloudy	RH - W

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moved to Nov sheet

NCDOT
 Bridge over Straits River at Harkers Island
 Route SR 1335

Month of Nov 2019

Totals ↓
 Boats 78
 Openings 90

2/13
2/10

November 2019

— Employee had Added these 2 Nov dates on same page AS Oct 2019.

2	0605	0607	⁰⁶⁰⁹ 0609	F-V	CAMERON T	N/A	N/A	N/A	N.C	N/A	N/A	0610	5 min	3		P/Cloudy	RH	W
2	0620	0622	0624	F-V	MISS ANGELA	N/A	N/A	N/A	N.C	N/A	N/A	0625	5 min	4		P/Cloudy	RH	W

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Boats 23
 Openings 28

North Carolina Department of Transportation
 Bridge Over STRAITS River at Harkers Island Route SR1335
 Report of Draw Openings for Month of NOV-20 2019

Date	Time Vessel Signaled	Time Gates Closed	Draw Fully Open	Kind of Vessel	Name of Vessel	Registration # of Vessel	Vessel Manufacturer	Vessel Model	Vessel State of Origin	Air Draft	Draft	Time Gates Opened	Delay Due to Bridge Opening	# of Vehicles Delayed	Remarks	Weather When Boat was Passing Through	Name of Operator
11-2-19	0620	0622	0624	FV	Miss Monica	N/A	N/A	N/A	N.C.	N/A	N/A	0625	5 min	4		Pt. Cloudy	RH - W
11-2-19	0802	0804	0805	FV	CAPT. BOOGE	N/A	N/A	N/A	N.C.	N/A	N/A	0807	5 MIN	9		PT CLOUDY	RJ - W
2	1205	1207	1208	FV	CAMERON T	N/A	N/A	N/A	N.C.	N/A	N/A	1210	5 MIN	21		PT CLOUDY	RJ - E
2	1330	1332	1333	FV	MISS ANGELA	N/A	N/A	N/A	N.C.	N/A	N/A	1335	5 MIN	23		PT CLOUDY	RJ - E
2	1350	1352	1353	FV	CAPT BOOGE	N/A	N/A	N/A	N.C.	N/A	N/A	1355	5 MIN	8		PT. CLOUDY	RJ - E
3	0510	0512	0513	FV	CAMERON T	N/A	N/A	N/A	N.C.	N/A	N/A	0515	5 min	2	Both	Pt. cloudy	RH - W
3	0510	0512	0513	FV	miss Monica	N/A	N/A	N/A	N.C.	N/A	N/A	0515	-	-	-	Pt cloudy	RH - W
3	1050	1052	1053	FV	MISS ANGELA	N/A	N/A	N/A	N.C.	N/A	N/A	1055	5 MIN	20		CLEAR	RJ - E
3	1114	1116	1117	FV	MISS MONICA	N/A	N/A	N/A	N.C.	N/A	N/A	1119	5 MIN	25		CLEAR	RJ - E
3	1705	1707	1708	BARGE	CAPT CHARLIE	N/A	N/A	N/A	N.C.	N/A	N/A	1710	5 MIN	32		CLEAR	RJ - W
4	0525	0527	0529	FV	Miss monica	N/A	N/A	N/A	N.C.	N/A	N/A	0530	5 min	5	Both	Clear	RH - W
4	0525	0527	0529	FV	cameron T	N/A	N/A	N/A	N.C.	N/A	N/A	0530	5 min	-	-	clear	RH - W
4	1257	1259	1300	BARGE	LAWRENCEYSON	N/A	N/A	N/A	N.C.	N/A	N/A	1302	5 MIN	35		CLEAR	RJ - W
4	1445	1447	1448	FV	CAMERON T	N/A	N/A	N/A	N.C.	N/A	N/A	1450	5 MIN	23		PT CLOUDY	RJ - E
4	1500	1502	1503	FV	MISS MONICA	N/A	N/A	N/A	N.C.	N/A	N/A	1505	5 MIN	25		PT. CLOUDY	RJ - E
4	1545	1547	1548	BARGE	N.L. MARINE	N/A	N/A	N/A	N.C.	N/A	N/A	1550	5 MIN	21		PT. CLDY.	RJ - E
4	1610	1612	1613	BARGE	LAWRENCEYSON	N/A	N/A	N/A	N.C.	N/A	N/A	1615	5 MIN	32		PT. CLDY.	RJ - E
6	0515	0517	0519	FV	MISS MONICA	N/A	N/A	N/A	N.C.	N/A	N/A	0520	5 min	6	Both	Pt cloudy	RH - W
6	0515	0517	0519	FV	CAMERON T	N/A	N/A	N/A	N.C.	N/A	N/A	0520	5 min	-	-	-	RH - W
6	0540	0542	0544	FV	miss wanda	N/A	N/A	N/A	N.C.	N/A	N/A	0545	5 min	7		Pt cloudy	RH - W
7	0520	0522	0524	FV	cameron T	N/A	N/A	N/A	N.C.	N/A	N/A	0525	5 min	4		Pt cloudy	RH - W
9	0649	0651	0653	FV	Capt. Booge	N/A	N/A	N/A	N.C.	N/A	N/A	0656	5 min	6		Clear	BW - W
9	2020	2022	2024	FV	Miss Wanda	N/A	N/A	N/A	N.C.	N/A	N/A	2027	5 min	19		Clear	BW - E
10	0539	0541	0543	FV	Miss Angela	N/A	N/A	N/A	N.C.	N/A	N/A	0546	5 min	2		Clear	BW - W
10	1620	1622	1624	FV	MISS WANDA	N/A	N/A	N/A	N.C.	N/A	N/A	1625	5 min	24		Clear	CW - E
10	1635	1637	1639	FV	Miss Angela	N/A	N/A	N/A	N.C.	N/A	N/A	1640	5 min	20		Clear	CW - E
10	1705	1707	1709	FV	Cameron T	N/A	N/A	N/A	N.C.	N/A	N/A	1710	5 min	15		Clear	CW - E
10	1720	1722	1724	FV	Miss Monica	N/A	N/A	N/A	N.C.	N/A	N/A	1725	5 min	25		Clear	CW - E
11	0526	0528	0530	FV	Cameron T	N/A	N/A	N/A	N.C.	N/A	N/A	0533	5 min	7		Clear	BW - W
11	0557	0559	0601	FV	Miss Monica	N/A	N/A	N/A	N.C.	N/A	N/A	0604	5 min	3		Clear	BW - W
11	0950	0952	0954	FV	Miss April	N/A	N/A	N/A	N.C.	N/A	N/A	0955	5 min	22	Both Boats	Clear	CW - E

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Boats 24
 Openings 27

North Carolina Department of Transportation
 Bridge Over Straits River at Harker Island Route SR1335
 Report of Draw Openings for Month of November 2019

Date	Time Vessel Signaled	Time Gates Closed	Draw Fully Open	Kind of Vessel	Name of Vessel	Registration # of Vessel	Vessel Manufacturer	Vessel Model	Vessel State of Origin	Air Draft	Draft	Time Gates Opened	Delay Due to Bridge Opening	# of Vehicles Delayed	Remarks	Weather When Boat was Passing Through	Name of Operator
11-19	0955	0952	0954	FV	Miss Bertha	N/A	N/A	N/A	N.C.	N/A	N/A	0955	5 min	22	at same time	Clear	CW - E
11	1510	1512	1514	FV	Miss Kathryn	N/A	N/A	N/A	N.C.	N/A	N/A	1515	5 min	27		Clear	CW - W
11	1625	1627	1629	FV	MIKE & JEFF	N/A	N/A	N/A	N.C.	N/A	N/A	1630	5 min	20	Both Boats	Clear	CW - W
11	" "	" "	" "	" "	Patches	N/A	N/A	N/A	N.C.	N/A	N/A	1630	" "	" "	@ same time	Clear	CW - W
11	1645	1647	1649	FV	Cameron T	N/A	N/A	N/A	N.C.	N/A	N/A	1650	5 min	17		Clear	CW - E
11	1712	1714	1716	FV	Miss Monica	N/A	N/A	N/A	N.C.	N/A	N/A	1718	6 min	21		Clear	CW - E
11	1745	1747	1749	FV	Addie & Dallas	N/A	N/A	N/A	N.C.	N/A	N/A	1750	5 min	25		Clear	CW - E
11	1808	1810	1812	FV	Miss Angela	N/A	N/A	N/A	N.C.	N/A	N/A	1813	5 min	15		Clear	CW - E
11	1755	1757	1759	FV	Patches	N/A	N/A	N/A	N.C.	N/A	N/A	1800	5 min	20		Clear	CW - E
11	1911	1913	1915	FV	MIKE + JEFF	N/A	N/A	N/A	N.C.	N/A	N/A	1918	5 min	16		Clear	BW - E
12	0615	0617	0619	FV	Cameron T	N/A	N/A	N/A	N.C.	N/A	N/A	0622	5 min	6		Pt. Cloudy	BW - W
12	0650	0652	0654	FV	Miss Wanda	N/A	N/A	N/A	N.C.	N/A	N/A	0657	5 min	20		Pt. Cloudy	BW - W
12	0710	0712	0714	FV	Miss Wanda	N/A	N/A	N/A	N.C.	N/A	N/A	0715	5 min	17	Both Boats	Clear	CW - E
12	" "	" "	" "	" "	Cameron T	" "	" "	" "	" "	" "	" "	" "	" "	27	@ same time	Clear	CW - E
12	1530	1532	1534	FV	Bay Rambler	N/A	N/A	N/A	N.C.	N/A	N/A	1535	5 min	15		Clear	CW - E
12	1755	1757	1759	FV	Miss Kathryn	N/A	N/A	N/A	N.C.	N/A	N/A	1800	5 min	32		Rain	CW - E
14	0557	0553	0555	FV	Cameron T	N/A	N/A	N/A	N.C.	N/A	N/A	0558	5 min	3		Clear	BW - W
14	0603	0605	0607	FV	Miss Wanda	N/A	N/A	N/A	N.C.	N/A	N/A	0611	6 min	5		Clear	BW - W
"	"	"	"	"	Miss Angela	"	"	"	"	"	"	"	"	"	"	"	" - W
"	"	"	"	"	Ray Rambler	"	"	"	"	"	"	"	"	"	"	"	" - W
14	0900	0902	0904	MV	Cape Island Queen	N/A	N/A	N/A	N.C.	N/A	N/A	0905	5 min	31		Clear	CW - W
14	1022	1024	1026	FV	Miss Angela	N/A	N/A	N/A	N.C.	N/A	N/A	1027	5 min	21		Clear	CW - E
14	1135	1137	1139	FV	Bay Rambler	N/A	N/A	N/A	N.C.	N/A	N/A	1140	5 min	28		Clear	CW - E
14	1345	1347	1349	FV	Cameron T	N/A	N/A	N/A	N.C.	N/A	N/A	1350	5 min	24		Clear	CW - E
14	1400	1402	1404	FV	Miss Wanda	N/A	N/A	N/A	N.C.	N/A	N/A	1405	5 min	20		Clear	CW - E
19	0525	0527	0529	FV	Miss Wanda	N/A	N/A	N/A	N.C.	N/A	N/A	0530	5 min	3	Fog	Pt cloudy	RH - W
19	0535	0537	0539	FV	Bay Rambler	N/A	N/A	N/A	N.C.	N/A	N/A	0540	5 min	4	Fog	Pt cloudy	RH - W
19	0625	0627	0629	FV	capt. Boedig	N/A	N/A	N/A	N.C.	N/A	N/A	0630	5 min	7	Fog	Pt cloudy	RH - W
19	1550	1552	1553	FV	CAPT. BOOGE	N/A	N/A	N/A	N.C.	N/A	N/A	1555	5 min	37		cloudy	RH - E
19	1635	1637	1638	FV	MISS MONICA	N/A	N/A	N/A	N.C.	N/A	N/A	1640	5 min	37		cloudy	RH - E
19	1720	1721	1723	FV	CAPT. BOOGE	N/A	N/A	N/A	N.C.	N/A	N/A	1727	7 min	45		cloudy	RH - E

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Boats 24
 Openings 28

North Carolina Department of Transportation
 Bridge Over STRAITS River at HARRERS ISLAND Route SR 1335
 Report of Draw Openings for Month of NOVEMBER 2019

Date	Time Vessel Signaled	Time Gates Closed	Draw Fully Open	Kind of Vessel	Name of Vessel	Registration # of Vessel	Vessel Manufacturer	Vessel Model	Vessel State of Origin	Air Draft	Draft	Time Gates Opened	Delay Due to Bridge Opening	# of Vehicles Delayed	Remarks	Weather When Boat was Passing Through	Name of Operator
11-19-19	1945	1947	1949	FV	Miss Wanda	N/A	N/A	N/A	N.C.	N/A	N/A	1950	5 min	10		Cloudy	RH-E
20	0540	0542	0544	FV	Bay Rambler	N/A	N/A	N/A	N.C.	N/A	N/A	0545	5 min	7		Cloudy	RH-W
20	0620	0622	0624	FV	Miss Angela	N/A	N/A	N/A	N.C.	N/A	N/A	0625	5 min	10		Pt cloudy	RH-W
20	1235	1236	1238	FV	Miss ANGELA	N/A	N/A	N/A	NC	N/A	N/A	1240	5 MIN	20		CLEAR	RJ-E
20	1430	1432	1433	FV	Miss MONICA	N/A	N/A	N/A	NC	N/A	N/A	1435	5 MIN	33		CLEAR	RJ-E
20	1446	1447	1449	FV	CAMERON T	N/A	N/A	N/A	NC	N/A	N/A	1451	5 MIN	7.5		CLEAR	RJ-E
20	1530	1531	1533	FV	MISS WANDA.	N/A	N/A	N/A	NC	N/A	N/A	1535	5 MIN	24		CLEAR	RJ-E
20	1940	1942	1944	FV	Bay Rambler	N/A	N/A	N/A	N.C.	N/A	N/A	1945	5 min	6		CLEAR	RH-E
22	1150	1152	1154	FV	Miss Wanda	N/A	N/A	N/A	N.C.	N/A	N/A	1155	5 min	14		CLEAR	CW-E
23	1155	1157	1159	FV	Miss Monica	N/A	N/A	N/A	N.C.	N/A	N/A	1200	5 min	22		Cloudy	CW-W
23	1610	1612	1614	FV	MISS WANDA	N/A	N/A	N/A	N.C.	N/A	N/A	1615	5 min	19		Cloudy	CW-E
24	1345	1348	1349	Dredge	Eric Park Jr	N/A	N/A	N/A	N.C.	N/A	N/A	1355	10 min	42		CLEAR	CW-E
25	0524	0526	0528	FV	Miss Angela	N/A	N/A	N/A	N.C.	N/A	N/A	0531	5 min	7		CLEAR	BW-W
25	1600	1602	1604	FV	Miss Angela	N/A	N/A	N/A	N.C.	N/A	N/A	1605	5 min	26		CLEAR	CW-E
25	1620	1622	1624	FV	Boogie	N/A	N/A	N/A	N.C.	N/A	N/A	1625	5 min	24		CLEAR	CW-E
25	1908	1910	1912	FV	Cameron T	N/A	N/A	N/A	N.C.	N/A	N/A	1915	5 min	12		CLEAR	BW-E
26	0539	0541	0543	FV	Miss Wanda	N/A	N/A	N/A	N.C.	N/A	N/A	0547	6 min	8		CLEAR	BW-W
"	"	"	"	"	Cameron T	"	"	"	"	"	"	"	"	"	"	"	"
26	0800	0802	0804	House Boat	Jim D	"	"	"	"	"	"	"	5 min	12		CLEAR	CW-E
26	"	"	"	MV	Salt life	"	"	"	"	"	"	"	5 min	"		"	CW-W
26	1405	1407	1409	MV	"	"	"	"	"	"	"	"	5 min	19		CLEAR	CW-E
26	1510	1512	1514	FV	CAMERON T	N/A	N/A	N/A	N.C.	N/A	N/A	1515	5 min	24		CLEAR	CW-E
26	1820	1822	1824	FV	MISS MONICA	N/A	N/A	N/A	N.C.	N/A	N/A	1825	5 min	26		CLEAR	CW-E
26	1850	1852	1854	FV	Miss Wanda	N/A	N/A	N/A	N.C.	N/A	N/A	1855	5 min	21		CLEAR	CW-E
27	0546	0548	0550	FV	Capt. Boogie	N/A	N/A	N/A	N.C.	N/A	N/A	0553	5 min	4		CLEAR	BW-W
29	0516	0518	0520	FV	Adrienne Dalbe	N/A	N/A	N/A	N.C.	N/A	N/A	0523	5 min	3		CLEAR	BW-W
29	0544	0546	0548	FV	Miss Wanda	N/A	N/A	N/A	N.C.	N/A	N/A	0552	6 min	2		CLEAR	BW-W
"	"	"	"	"	Cameron T	"	"	"	"	"	"	"	"	"	"	"	"
29	0554	0556	0558	FV	Capt. Boogie	N/A	N/A	N/A	N.C.	N/A	N/A	0551	5 min	7		CLEAR	BW-W
29	0605	0607	0609	FV	Miss Angela	N/A	N/A	N/A	N.C.	N/A	N/A	0612	5 min	0		CLEAR	BW-W
29	1030	1031	1033	FV	MISS ANGELA	N/A	N/A	N/A	NC	N/A	N/A	1035	5 MIN	25		CLEAR	RJ-E

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Boats 5
 Openings 5

North Carolina Department of Transportation
 Bridge Over STRAITS River at HARRERS ISL. Route SR-1335
 Report of Draw Openings for Month of NOVEMBER 2019

Date	Time Vessel Signaled	Time Gates Closed	Draw Fully Open	Kind of Vessel	Name of Vessel	Registration # of Vessel	Vessel Manufacturer	Vessel Model	Vessel State of Origin	Air Draft	Draft	Time Gates Opened	Delay Due to Bridge Opening	# of Vehicles Delayed	Remarks	Weather When Boat was Passing Through	Name of Operator
11-29-19	1217	1219	1220	FV	CARLTON T.	N/A	N/A	N/A	NC	N/A	N/A	1222	5 MIN	18		CLEAR	RL-E
29	1300	1302	1303	FV	CAPT. BOBBE	N/A	N/A	N/A	NC	N/A	N/A	1305	5 MIN	16		CLEAR	RL-E
29	1315	1317	1318	FV	ADIE + DARRIS	N/A	N/A	N/A	NC	N/A	N/A	1321	6 MIN	31		CLEAR	RL-E
29	1315	1317	1318	FV	MISS WANDA	N/A	N/A	N/A	NC	N/A	N/A	1321	6 MIN	"		CLEAR	RL-E
30	0615	0617	0618	FV	MISS WANDA	N/A	N/A	N/A	N.C.	N/A	N/A	0620	5min	2		Pt Cloudy	RH-W
30	1852	1854	1855	FV	MISS WANDA	N/A	N/A	N/A	NC	N/A	N/A	1857	5MIN	6		CLOUDY	RL-E

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Boats 15
 Openings 15

North Carolina Department of Transportation
 Bridge Over STRAITS River at HARKERS ISL. Route SR 1335
 Report of Draw Openings for Month of DECEMBER 2019

Date	Time Vessel Signaled	Time Gates Closed	Draw Fully Open	Kind of Vessel	Name of Vessel	Registration # of Vessel	Vessel Manufacturer	Vessel Model	Vessel State of Origin	Air Draft	Draft	Time Gates Opened	Delay Due to Bridge Opening	# of Vehicles Delayed	Remarks	Weather When Boat was Passing Through	Name of Operator
12-2-19	1130	1132	1133	SARGE	ISLAND MARINE CONST.	N/A	N/A	N/A	N/C	N/A	N/A	1135	5MIN	10		CLOUDY	RJ -W
3	1355	1357	1358	FV	UNKNOWN	N/A	N/A	N/A	N/C	N/A	N/A	1400	5MIN	30		PT. CLOUDY	RJ -W
6	0640	0642	0643	FV	CAPT BOOGE	N/A	N/A	N/A	N/C	N/A	N/A	0645	5MIN	16		Clear	RH -W
6	1220	1222	1224	Catamaran	N/A	N/A	N/A	N/A	N/C	N/A	N/A	1225	5min	21		Cloudy	CW -E
6	1250	1252	1254	FV	UNKNOWN	N/A	N/A	N/A	N/C	N/A	N/A	1255	5min	34		Cloudy	CW -E
6	1750	1752	1754	FV	CAPT BOOGE	N/A	N/A	N/A	N/C	N/A	N/A	1755	5min	32		Cloudy	CW -E
7	1240	1242	1244	FV	Bay Rambler	N/A	N/A	N/A	N/C	N/A	N/A	1258	16min	61	Boats sometime	Clear	CW -E
7	" "	" "	" "	" "	John	" "	" "	" "	N/C	N/A	N/A	" "	" "	" "		Clear	CW -E
8	0545	0547	0549	FV	Bay Rambler	N/A	N/A	N/A	N.C.	N/A	N/A	0552	5min	4		Clear	BW -W
11	1155	1157	1158	FV	Rosalina	N/A	N/A	N/A	N.C.	N/A	N/A	1159	5min	19		Clear	CW -E
11	1515	1517	1519	FV	Miss Monica	N/A	N/A	N/A	N.C.	N/A	N/A	1520	5min	26		Cloudy	CW -W
26	0524	0526	0528	FV	Addie + Dallas	N/A	N/A	N/A	N.C.	N/A	N/A	0531	5min	0		Clear	BW -W
26	0613	0615	0617	FV	Cameron T	N/A	N/A	N/A	N.C.	N/A	N/A	0620	5min	0		Clear	BW -W
26	1416	1418	1420	FV	Cameron T	N/A	N/A	N/A	N.C.	N/A	N/A	1421	5min	22		Clear	CW -E
27	1510	1512	1513	FV	ADDIE + DALLAS	N/A	N/A	N/A	N.C.	N/A	N/A	1515	5MIN	31		CLOUDY	RJ -E
29	1520	1522	1523	FV	DELLA JOHN	N/A	N/A	N/A	N.C.	N/A	N/A	1525	5MIN	29		CLOUDY	RJ -E

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