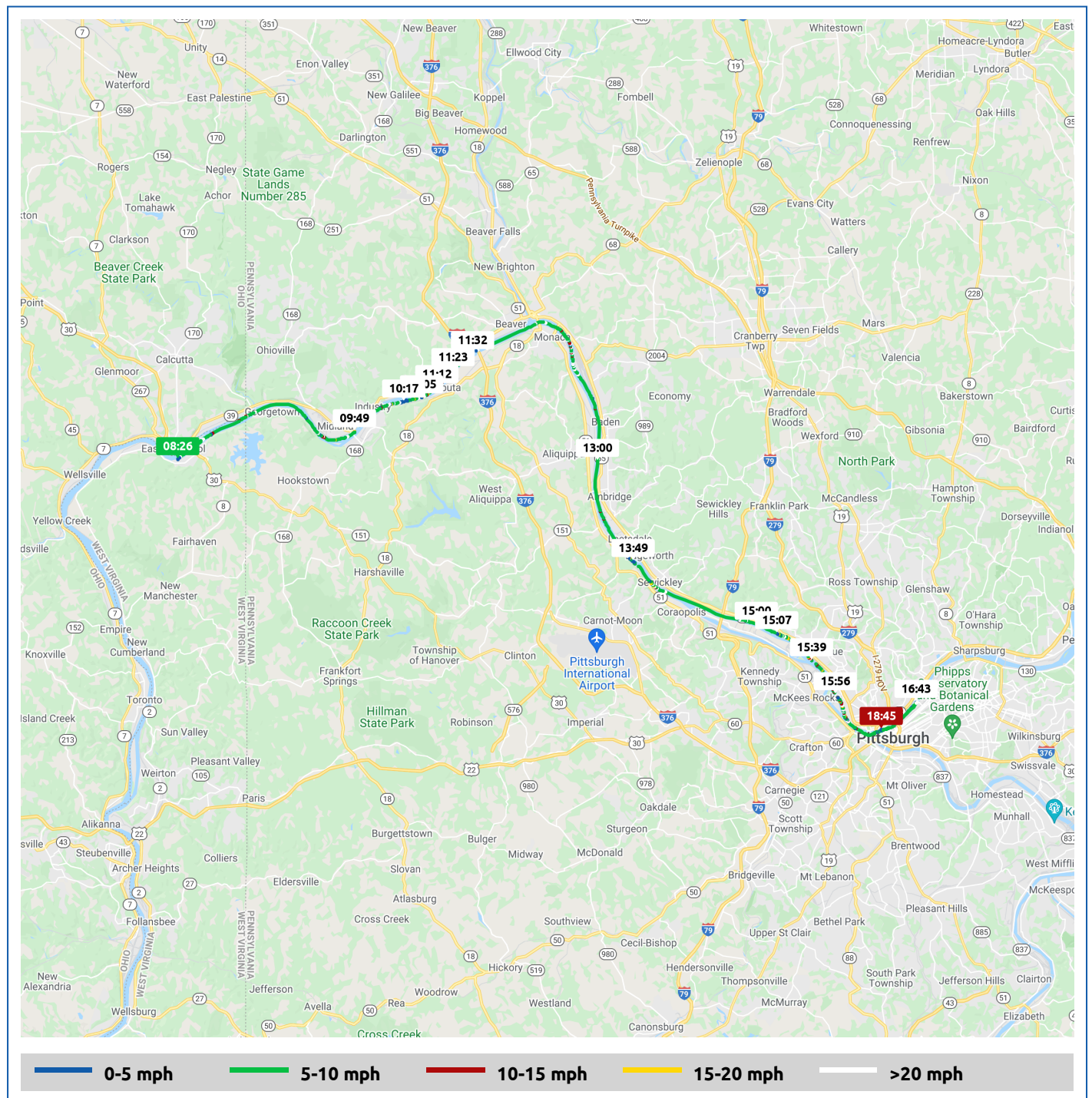


# Still Waters II

2 July 2021



Voyages	Underway (hours)	Duration (hours)	Distance (mi)	Average Speed (mph)	Max Speed (mph)
1	7:42	10:19	48.2	6.2	18.5



















# Still Waters II

2 July 2021



Voyage	Skipper	Passengers	Commenced	Completed
Chester to Pittsburgh	David Fuller	Claudia	08:26	18:45

 <p><b>Weather on departure</b> 60.3°F, Wind 7mph NNW</p>	 <p><b>Weather on arrival</b> 69.0°F, Wind 7mph NW</p>
--	---

Voyage Log	Time	From Start		Interval
		Duration (hours)	Distance (mi)	Avg Speed (mph)
Started voyage at Chester, mile 44	08:26	0:00		
 60.3°F, Wind 7mph NNW	08:26	0:00		
 Passed under US 30 Bridge	08:33	0:07		
 Entered Pennsylvania at mile 40	08:59	0:32		
40° 38.01' N, 80° 27.97' W	09:26	1:00	6.9	6.9
 Passed under HWY Bridge	09:45	1:18		
 Arrived Montgomery Lock, tow in lock. Waiting our turn at arrival point	10:04	1:38		
40° 38.86' N, 80° 23.46' W	10:26	2:00	11.7	4.8
 65.2°F, Wind 9mph NW	10:26	2:00		
 Exited lock	11:01	2:35		
40° 40.33' N, 80° 20.65' W	11:26	3:00	15.0	3.3
 Passed under HWY Bridge	11:32	3:06		
 Passed under Beaver RR Bridge	11:53	3:27		
 Passed under Rochester-Monaca Bridge (PA -18)	11:57	3:31		
 Passed under Monaca - East Rochester Bridge (PA-51)	12:04	3:38		
 Making bend at the most northern part of this years voyage	12:06	3:40		
40° 39.85' N, 80° 15.03' W	12:26	4:00	21.8	6.8
 67.2°F, Wind 10mph NW	12:27	4:01		
 Passed under HWY Bridge	13:11	4:45		

# Still Waters II

2 July 2021



Voyage Log	Time	From Start		Interval
		Duration (hours)	Distance (mi)	Avg Speed (mph)
40° 34.26' N, 80° 13.61' W	13:26	5:00	28.6	6.7
Arrived Dashields Lock	13:32	5:06		
Exited lock	14:04	5:38		
Met tow pushing 3x2 of coal	14:12	5:46		
Passed under HWY Bridge	14:17	5:51		
40° 31.68' N, 80° 10.36' W	14:26	6:00	32.8	4.2
69.5°F, Wind 11mph NW	14:27	6:01		
Arrived Emsworth Lock	15:03	6:37		
Exited lock	15:22	6:56		
40° 30.09' N, 80° 4.77' W	15:26	7:00	38.1	5.3
Passed under McKees Rocks Bridge, mile 3	15:45	7:19		
Passed under RR Bridge	15:56	7:30		
Passed under West End Bridge (US19)	16:09	7:43		
Mile 0, at the point in Pittsburgh	16:16	7:50		
40° 26.80' N, 80° 0.00' W	16:26	8:00	44.5	6.4
68.5°F, Wind 8mph NW	16:27	8:01		
40° 27.78' N, 79° 58.60' W	18:22	9:56	46.2	0.9
68.8°F, Wind 8mph NNW	18:27	10:01		
69.0°F, Wind 7mph NW	18:45	10:19		
Stopped Voyage at PNG Park, home of the Pittsburgh Pirates	18:45	10:19	48.2	5.4
On Mooring	18:45	10:19	48.2	0.0