

DECK LOG, U. S. L. H. SERVICE *Mermaid R. S. No 116*

*Fifth* DISTRICT *August* 19 *30*

HOUR.	MILES.	Patent Log Readings.	Courses.	WIND.		Weather.	Barometer.	Temperature, Atmosphere.	REMARKS.
				Direction.	Force.				
A. M.	6.9	85	<i>C.N.C. 48</i>	<i>S. S. W. 3.</i>	<i>B.</i>	<i>30-08</i>	<i>77.</i>	<i>S. ship under way from Charleston to Portsmouth, Va.</i>	
	7.4	92.4	"						
	7.7	100.1	"						
4	8.1	8	"	<i>S. W.</i>	"	"	"	<i>Passed Myrting span at 3.20 am. Landed Cape Lookout R. S. at 3.25 P.m.</i>	
	7.	15.	"						
	8.3	17.8	<i>N.C. 40</i>						
	8.3	28.3	"						
8	7.7	36	"	"	"	<i>30-06</i>	<i>80</i>		
	7.5	38.5	"						
	7.5	46.5	"						
	7.3	53.3	"					<i>R. A. Dixon's mate.</i>	
noon P. M.	7.4	60.7	"	"	"	<i>C.</i>	<i>"</i>	<i>86</i>	
	7.9	68.6	"						
	7.6	76	"						
	7.7	83.7	"						
4	7.5	91.2	<i>N. C. 40</i>	<i>W.</i>	"	<i>C.</i>	<i>30-02</i>	<i>84</i>	
	7.8	99.0	"						
	7.6	66	"						
	7.1	13.9	"						
8	7.3	21.0	"	<i>N. N. E. 4.</i>	"	<i>30-00</i>	<i>78</i>		
	7.	28.	"						
	7.	35.	"						
	7.	42	"						
Mid.	7.3	49.9	"	<i>N. E. 5</i>	"	<i>30-04</i>	<i>76</i>		

Main engines in motion since midnight, \_\_\_\_\_ hours.  
 Distance, computed from revolutions, since preceding midnight, \_\_\_\_\_ miles.  
 Distance run by Log since preceding midnight, \_\_\_\_\_ miles.  
 Coal expended during preceding 24 hours, \_\_\_\_\_ tons.  
 Oil expended during preceding 24 hours, \_\_\_\_\_ galls.

Water expended during preceding 24 hours, \_\_\_\_\_ galls.  
 Coal remaining on board, \_\_\_\_\_ tons.  
 Oil remaining on board, \_\_\_\_\_ galls.

Approved:

*Alex. Anderson*  
 Commanding.

HOUR.	MILES.
A. M.	
4	
8	
noon P. M.	
4	
8	
Mid.	

Main engines in motion \_\_\_\_\_ hours.  
 Distance, computed from revolutions, \_\_\_\_\_ miles.  
 Distance run by Log \_\_\_\_\_ miles.  
 Coal expended during preceding 24 hours, \_\_\_\_\_ tons.  
 Oil expended during preceding 24 hours, \_\_\_\_\_ galls.