

APPENDIX D.

Table of Meteorological Observations made in crossing and recrossing the Gulf-stream.

Date and Position.	Hours.	Barometer.	Temperature of Air.		Temperature of Sea Surface.
			Dry Bulb.	Wet Bulb.	
April 23d, 1873.....	Noon.	29.93 in.	20°·6 C.	17°·8 C.	....
Off Bermudas	1	....	....	....	....
	2	29.95	22.2	20.3	....
	3	....	....	....	....
	4	29.89	21.1	19.8	....
	5	....	....	....	....
	6	29.84	21.1	20.0	19°·7 C.
	7	....	....	....	19.4
	8	29.84	20.8	20.0	19.4
	9	....	....	....	19.7
	10	29.82	20.6	19.4	19.4
	11	....	....	....	19.7
April 24th.....	Midn.	29.80	20.0	19.4	19.4
	1	....	....	....	19.4
	2	29.85	20.0	19.4	19.4
	3	....	....	....	19.4
	4	28.85	19.4	18.3	19.4
	5	...	....	....	19.7
	6	29.90	20.0	18.3	19.4
	7	....	....	....	19.4
	8	29.94	20.3	18.6	19.4
	9	....	....	....	19.7
	10	29.97	20.3	18.9	20.0
11	....	....	....	20.0	
Lat. 32° 19' N. } Long. 65° 39' W. }	Noon.	29.98	21.2	19.4	20.0
	1	....	....	....	20.0
	2	29.97	21.1	20.0	19.7
	3	....	....	....	19.7
	4	29.96	21.1	20.0	19.9
	5	....	....	....	20.0
	6	29.98	21.1	19.7	20.0
	7	....	....	....	20.2
	8	30.02	21.7	19.4	20.2
	9	....	....	....	20.2
	10	30.02	21.1	19.2	20.2
11	....	....	....	20.2	
April 25th.....	Midn.	30.00	21.1	19.7	20.2
	1	....	....	....	20.0
	2	29.87	20.6	17.8	20.0
	3	....	....	....	20.0