

Transactions on board the Ship *Hammer* ^{Banner Master} *Griffiths*

No.	Hour	Course	Winds	Wednesday September 22 nd
1	1	South	W.S.W.	Begins with squalls and
2	2	"	"	showers of rain
3	3	"	"	at 10 pm tack to the
4	4	"	"	W.S.W. at 8 am to the
5	5	"	"	Eastward - Mod. breeze
6	6	"	"	and cloudy the middle
7	7	"	"	part - The latter part
8	8	"	"	Mod. breeze - all hand
9	9	"	"	Emp. sail making &c
10	10	"	"	
11	11	"	"	
12	12	"	"	
13	1	"	"	
14	2	"	"	
15	3	"	"	
16	4	"	"	
17	5	"	"	
18	6	"	"	
19	7	"	"	
20	8	"	"	
21	9	"	"	
22	10	"	"	
23	11	"	"	
24	12	"	"	

Diff. ¹/₂ deg - 58° Lat Obs. = 5° 42' N

No.	Hour	Course	Winds	Thursday September 23 rd
1	1	South	W.S.W.	Bright breeze and large
2	2	"	"	swell from the southward
3	3	"	"	at 8 pm equally took
4	4	"	"	in and set sail
5	5	"	"	
6	6	"	"	
7	7	"	"	
8	8	"	"	
9	9	"	"	
10	10	"	"	
11	11	"	"	
12	12	"	"	
13	1	"	"	
14	2	"	"	
15	3	"	"	
16	4	"	"	
17	5	"	"	
18	6	"	"	
19	7	"	"	
20	8	"	"	
21	9	"	"	
22	10	"	"	
23	11	"	"	
24	12	"	"	

Diff. ¹/₂ deg - 70° Lat Obs. = 7° 2' N

Course	Diff.	Long. act.	Long. obs.
W.S.W.	38	25° 52'	25° 24'

Caught a porpoise Variations ¹/₂ deg - 82° N

Transactions on board the Ship *Hammer* ^{Banner Master} *Griffiths* Towards Cape Horn 1802

No.	Hour	Course	Winds	Friday September 24 th
1	1	S.E.	S.W.	Light wind and flying
2	2	"	"	squalls
3	3	"	"	The middle part
4	4	"	"	squally took in & set
5	5	"	"	sail out - the latter
6	6	"	"	part steady breeze and
7	7	"	"	clear all sail set on a
8	8	"	"	wind - people emp. on
9	9	"	"	the new main top sail
10	10	"	"	paying the side &c
11	11	"	"	
12	12	"	"	
13	1	"	"	
14	2	"	"	
15	3	"	"	
16	4	"	"	
17	5	"	"	
18	6	"	"	
19	7	"	"	
20	8	"	"	
21	9	"	"	
22	10	"	"	
23	11	"	"	
24	12	"	"	

Diff. ¹/₂ deg - 164 Lat Obs. = 5° 34' S

No.	Hour	Course	Winds	Saturday September 25 th
1	1	South	W.S.W.	Begins with Mod. breeze
2	2	"	"	and flying clouds - people
3	3	"	"	Emp. as before on ship
4	4	"	"	at 12 tack to
5	5	"	"	The middle - squalls and
6	6	"	"	showers of rain
7	7	"	"	and steady breeze and
8	8	"	"	flying clouds
9	9	"	"	
10	10	"	"	
11	11	"	"	
12	12	"	"	
13	1	"	"	
14	2	"	"	
15	3	"	"	
16	4	"	"	
17	5	"	"	
18	6	"	"	
19	7	"	"	
20	8	"	"	
21	9	"	"	
22	10	"	"	
23	11	"	"	
24	12	"	"	

Course	Diff.	Long. act.	Long. obs.
W.S.W.	49	27° 36'	25° 8'

Diff. ¹/₂ deg - 77° Lat Obs. = 4° 54' S Variations ¹/₂ deg - 82° N