

APPENDIX A.

*Surface Temperatures observed on board H.M.S. 'Porcupine' during the Summers of 1869 and 1870.*

I. TEMPERATURES OBSERVED IN 1869.

Date and Position.	Hour.	Temperature of Air.	Temperature of Sea-Surface.	Date and Position.	Hour.	Temperature of Air.	Temperature of Sea-Surface.
		Deg. Cent.	Deg. Cent.			Deg. Cent.	Deg. Cent.
May 28th . . . Off the Great } Skelligs . . . }	2	10·0	9·4	May 30th . . . In Valentia . . .	4	10·0	9·4
	4	10·0	10·2		6	10·8	10·8
	6				8	12·2	11·1
	8				10	15·0	11·1
	10	10·0	10·5		Noon.	15·0	12·7
	Noon.	9·4	10·8		2	12·8	12·2
	2		11·9		4	12·5	11·4
	4	11·6	11·1		6	11·4	11·1
	6		11·4		8		
	8				10	10·0	11·1
May 29th . . . In Dingle Bay . . .	10	11·6	10·2	May 31st. . . . Lat. 51° 52' N. } Long. 11° 34' W. }	Midn.	9·4	11·1
	Midn.	10·0	10·5		2	9·4	10·8
	2				4	10·0	11·1
	4	7·2			6	11·1	11·1
	6	11·6	10·2		8	13·3	11·1
	8	11·1	10·8		10	13·3	11·1
	10	13·3	12·7		Noon.	13·9	11·6
	Noon.	13·9	11·6		2	13·9	11·4
	2	13·9	11·4		4	12·7	
	4	12·7	11·4		6	12·2	11·9
May 30th . . .	6		10·5	8	12·2	11·6	
	8	10·0	10·5	10	11·6	11·6	
	10	11·6		Midn.	11·9	11·9	
	Midn.	11·1		2	12·2	12·2	
	2	11·6		4	12·2	12·2	