

LXI. *Latitude of the Observatory at the Cape of Good Hope, reduced from the Observations of different Stars; by Mr. Charles Mason.*

Read June 17, 1762.

1761.	Lat. South.	
	° ' "	
June 19. } 23. }	33 55 41½	By Antares.
June 21. } 22. } 23. }	33 55 40½	Per Spica.
June 22. } 23. }	55 45½	Arcturus.
July 2. } 3. }	55 31	} Fomalhaut.
9.	55 37	
Sept. 22.	55 43	
July 2. } 3. }	55 30	μ Scorpii.
July 1. } 2. }	55 47	λ Scorpii.
July 2. } 3. }	55 44	δ Sagittarii.
July 12. }	55 29	σ Scorpii.
Aug. 8. }	55 40	Antares.
Aug. 8. }	55 40	
10. }	55 40	
Sept. 22.	51 57	α Aquilæ.
Mean =	33 55 40½	Or, by leaving out the observation of
α Aquilæ, and three of the left, it gives - }	33 55 42+	= Latitude South.

Charles Mason.

E e e 2