

Astronomical Station N^o 5 Colorado RiverObs N^o 1
for Lat:August 9th 1873.

Polaris on upper Transit

By Zenith Sector

Time of Obsn ^{h. m. s.} 14. 56. 40Direct ^{° ' "} 53. 34. 40Reversed 53. 34. 30÷ 2) 107. 09. 10Mean 53. 34. 35

	90. 00. 00. 00
Obs Zenith Dist	<u>53. 34. 35. 00</u>
Appt Alt	36. 25. 25. 00
Refac	<u>1. 17. 16</u>
True Alt	36. 24. 07. 84
Pol Dist	<u>1. 22. 12. 4</u>
Latitude	<u>35. 01. 55. 44</u>

Pol Dist of Star

	90. 00. 00. 0
Decl	<u>88. 37. 47. 6</u>
True P. Dist	<u>1. 22. 12. 4</u>