

413th mile.

E.E.

July 5th 1873.

18. 53 Am.

$$\text{Log Cos } D \ 88. 37. 42 = 8. 37908$$

$$\text{" " } L \ 37. 00. 00 = \underline{9. 90285}$$

$$\text{" Sin } A = \underline{8. 47673}$$

$$A = 1. 43. 03. 28$$

$$\text{Obs by } N \ 14. 09. 00$$

$$E.E. + A \ 1. 43. 03. 28$$

$$\underline{15. 52. 03. 28 = \text{Var}}$$

443th mile.

E.E.

July 11th 1873.

11. 52 11 Pm.

$$\text{Log Cos } D \ 88. 37. 42. 4 = 8. 37904$$

$$\text{" " } L \ 36. 41. 45 = \underline{9. 90408}$$

$$\text{" Sin } A = \underline{8. 47496}$$

$$A = 1. 42. 38. 22$$

$$\text{Obs by } N = 14. 02. 00$$

$$E.E. + A \ 1. 42. 38. 22$$

$$\underline{15. 44. 38. 22 = \text{Var}}$$

465th mile.

E.E.

July 14th 1873.

11. 40. 14 Pm.

$$\text{Log Cos } D \ 88. 37. 43 = 8. 37899$$

$$\text{" " } L \ 36. 27. 50 = \underline{9. 90538}$$

$$\text{" Sin } A = \underline{8. 47361}$$

$$A = 1. 42. 19$$

$$\text{Obs by } N \ 13. 52. 00$$

$$E.E. + A \ 1. 42. 19$$

$$\underline{15. 34. 19 = \text{Var}}$$

470th mile.478th mile.498th mile.