

Second Standard Parallel North.

South Boundary 11. North R 42. E.

Sin 75.8 = 9.984944
 Log 49.22 = 1.692142

 11.677086
 Sin 15 = 9.412996

 183.70 = 2.264090

Step 28th.

This line passing over continuous rocky ridges separated by deep impassable chasms impracticable for measurement, I passed forward to a point on line on the opposite ridge west and ran a base South 49.22 and observed to a flag placed at the East Witness post, which bore N. 75.8. the resulting distance being 183^{obs} 70^{IKs} or 1.42 on the South Boundary of Sec. 31. I therefore measured East 1.42 and set chained post for Cor. to Secs. 31. & 32 in mound of rock.

I then placed a flag West on line on a ridge dividing the water flowing into Smalley Valley, from those forming the head of Rene River, and from the Southern extremity of the base the flag bore N. 59.14 W. the resulting distance being 82.73^{obs} or 4.15 West of the Township corner. I therefore measured East on line down a steep rocky Cañon 4.15 and set a chained post for Cor. to Secs. 36. & 37. T. 11. N. R. 41. & 42. E. in mound of rock. Bar. 16.14 E.

Sin 59.14 = 9.934199
 Log 49.22 = 1.692142

 11.626341
 Sin 30.14 = 9.708670

 82.73 = 1.917671

