

Standard measures -

24<sup>th</sup> St - from Hornum to Quarry

200' tape - 68 standard - 16<sup>th</sup> tension Sept 7<sup>th</sup> + 8<sup>th</sup>

From monument at Hornum to Mon at Van Burn

Distance	Slope	Temperature		Correction	
		Feet	Average		
200	2.4	76	77	$\frac{-152}{7012} = -.140$	199.860
160	2.58		76	$\frac{-216}{7008} = -.206$	159.794
200	1.26		76	$\frac{-264}{7011} = -.051$	199.949
199 <sup>9</sup> 125	1.20	81	82	$\frac{-052}{7019} = -.033$ $\frac{-430}{7019}$	199.092
					758.645

from Van B. to Hornum

200	1.20		85	$\frac{7052}{7022} = +.030$	199.970
200	1.26		86	$\frac{-062}{7024} = -.038$	199.962
160	2.58		90	$\frac{-214}{7024} = -.190$	159.810
199.11	2.14		92	$\frac{-152}{7032} = -.120$ $\frac{378}{7032}$	198.990
					758.732

from Van B. to Jackson

200	1.23		86	$\frac{-058}{7024} = -.034$	199.966
160	1.23		86	$\frac{-046}{7020} = -.026$	159.974
200	1.44		83	$\frac{-092}{7020} = -.072$	199.928
199.10	1.44		90	$\frac{-092}{7030} = -.062$ $\frac{144}{7030}$	199.038
					758.906

Back to Van B.

200	1.44	86	89	$\frac{-092}{7028} = -.064$	199.936
200	1.44	88	89	$\frac{-092}{7028} = -.064$	199.936
160	1.23		90	$\frac{-046}{7024} = -.022$	159.978
199.10	1.23		84	$\frac{-058}{7021} = -.037$ $\frac{187}{7021}$	199.063
					758.913