

Standard Measures - Quincy Ave.

26th to 25th

Distance	Slope	Temperature Red	Temperature Black	Correction	Corrected Distance
200	0.40	90	93	$\frac{-0.14}{+0.34} + 0.20$	200 020
200	0.30	96	95	$\frac{-0.08}{+0.37} + 0.29$	200 029
200	0.20	98	97	$\frac{-0.04}{+0.39} + 0.35$	200 035
130	0.20	98	97	$\frac{-0.03}{+0.26} + 0.23$	130 023
3169	0.20	98	97	$\frac{-0.01}{+0.04} + 0.03$	31 693
100 ft.				+1.10	761 800

= final corrected distance

100 ft.
761.69

25th to 26th

40.00	0.20	98	96	$\frac{-0.01}{+0.05} + 0.07$	40 004
200.00	0.20	98	95	$\frac{-0.04}{+0.37} + 0.33$	200 033
200.00	0.20	98	97	$\frac{-0.04}{+0.39} + 0.25$	200 035
200	0.20	98	97	$\frac{-0.06}{+0.39} + 0.33$	200 033
100	0.20		92	$\frac{-0.03}{+0.16} + 0.13$	100 013
21.66	0.00		92	$\frac{-0.08}{+0.04} + 0.04$	21 664
761.66				.122	761.782

= final corrected distance

B43