. 75 bus 45 .75 . sees to selvebused and to strengester. Test.of Sinstrument	
Chai	ns
eri <i>t</i>	
	Reduced latitude 39° 48' 32"
	Mean watch time of observation - 11h 55m 09.5s
	Watch slow of local mean time = . 01m 12 s.
- 99 61	lat. arc unchanged, I set off 17°.3L. '.N., on the decl.
NE CEL	arc; and determine a meridian with the solar which I find
ଂ୧୨	to agree with the true meridian. upo such as T
	As all of the solar observations during the usual
	hours of solar work come within 1. 30" of the true meri-
	dian, I conclude that the adjustments of the instrument
-9161	are satisfactory and the satisfactory
	Measurements are made with a 5.00 ch. Lallie steel
	tape, tested by comparison with a Lufkin Standard steel
	tape
	Measurements-are-reduced to-true horizontal dis-
and the second	tances by the use of the transit and clinometers.
	Retracements of the Boundaries of secs. 27, 34 and 35.
	and .ad ons 2co.sT.o22.N., R.o20 E.d. Joseretal SS.O4
*\$\$%	Beginning at the cor. of secs. 1, 2, 35 and 36, on
	the S. bdy. of the Tp., hereinafter described, retrace
ad ba	S. 89° 58! W., on S. bdy. sec. 35. att S. I. IINE DI. 08
39.7	Fall, 5.8 lks. S. of the $\frac{1}{4}$ sec. cor., hereinafter des-
. w *88 0	I . i procribed. al alia alia ab paruco cura edi
	The true course of this $\frac{1}{2}$ mile is therefore S. 89°
eria-	To From the $\frac{1}{4}$ sec. cor. for sec. 35, retraced and 1
	West, on S. bdy. sec. 35, continuing with measurement.
79.6	Fall, 15 lks. N. of the cor. of secs. 34 and 35, herein-
N	b estimafter described. a ort to
	The true course of this $\frac{1}{2}$ mile is therefore N. 89°
80	. 1 erole 47 <sup>1</sup> E., and the length 39.85 chs.
	했다. 친구가 전 전 전 전 전 전 전 전 전 전 전 전 전 전 전 전 전 전 전
	From the $\pm$ sec. cor. for secs. S4 and 25, retrace