



Station Point	Target Point	Horizontal Circle Reading ß	Vertical Angle Z	Staff Readings U,M,L	100.5	$d_{Ai} \\ e_{Ai}$	Azimuth a _{Ai}	X _i ∆X _{Ai}	у _і ДУ _{Аі}	Ζ _i ΔΗ _{Ai}	Ŵ
A	В										R
	1										N
				I							
	d=	100*S*cos	² h = 1(00*5*si	n²Z						
		100*5*sin	n*cosh	= 100*	S*cos	Z*s	sinZ				
	e=										_
		= I+e-M									(

Field Procedure

- Set up the instrument at a reference point
- Read upper, middle, and lower hairs.
- * Release the rodman for movement to the next point.
- * Read and record the horizontal angle.
- Read and record the vertical angle.



