

Field book for horizontal directions

Surveyor:		Sketch of the position:															
Date:																	
Visibility:																	
Station		Direction to point No.	Horizontal directions														
No.			1 st set			Aver. Red.		2 nd set			Aver. Red.		{(6) + (8)} / 2				
(1)	(2)	(3)	(4)	(5)			(6)		(7)			(8)		(9)			
1		13	I	0	05	26	05	37									
			II	200	05	48	00	00					0	00	00		
		28	I	95	32	41	32	59									
			II	295	32	76	27	22					95	27	22		
		2	I	122	02	21	02	31									
			II	322	02	40	96	94					121	96	94		
		70	I	199	99	93	00	05									
			II	0	00	17	94	68					199	94	68		
		952	I	251	51	12	50	98									
			II	51	50	84	45	61					251	45	61		
		13	I	0	05	10	05	05									
			II	200	04	99	99	68					399	99	68		
			I														
			II														
	I																
	II																
	I																
	II																

Field book for zenith angles and distances

Instrument:							Recorded by:						
							Calculated by:						
							Checked by:						
Zenith angles z							Distances						
		Reading			z			Measurement				Aver.	
(10)	(11)	(12)			(13)			(14)	(15)	(16)	(17)	(18)	
	I	101	23	43	101	23	10	horiz.					
	II	298	77	23				slope.					
	Σ	400	00	66				vertic.					
	I	81	54	19	81	54	24	horiz.					
	II	318	45	72				slope.					
	Σ	399	99	91				vertic.					
	I	119	17	97	119	17	97	horiz.					
	II	280	82	03				slope.					
	Σ	400	00	00				vertic.					
	I	93	61	20	93	60	47	horiz.					
	II	306	40	26				slope.					
	Σ	400	01	46				vertic.					
	I	73	89	12	73	89	28	horiz.					
	II	326	10	57				slope.					
	Σ	399	99	69				vertic.					
	I							horiz.					
	II							slope.					
	Σ							vertic.					
	I							horiz.					
	II							slope.					
	Σ							vertic.					
	I							horiz.					
	II							slope.					
	Σ							vertic.					