

Abstract of results of observations taken by Captain H. Trotter, R.E.,

Station of observation.	Date of observation.	APPROXIMATE.			
		North Latitude.	Longitude east of Greenwich.	Height above sea level.	
	1873.	° ' "	° ' "	<i>Feet.</i>	
On road from LEH to KASH- GHAR.	LEH	1st and 3rd September	34 10	77 37	11,540
	Chagra Camp... ..	21st September ...	34 5	78 30	15,090
	Chung Tash Camp	8th October ...	35 37	78 40	15,590
	Sanju village	1st November ...	37 11	78 31	6,070
	Oi Toghrak village	3rd „ ...	37 30	78 3	5,760
	Karghalik town	6th „ ...	37 53	77 41	4,370
	YARKUND (Yangi-shahr)	27th „ ...	38 25	77 16	3,923
	Yangi Hissar town	1st December ...	38 56	76 13	4,320
	Yapchan village	3rd „ ...	39 14	76 7	4,210
	KASHGHAR (Yangi-shahr)	4th and 19th Decem- ber and 13th Febru- ary 1874.	39 24	76 7	4,043
Ui Bulak. (On road to Ush Turfan and Aksu)	25th February ...	40 26	77 36	6,650	
On road from KASHGHAR to WAKHAN.	Ighizyar	18th May ...	38 40	76 12	5,600
	TASHKURGHAN	31st March ...	37 47	75 29	10,230
	Aktash	5th May ...	37 35	74 54	12,600
	Yol Mazar Camp	28th April ...	37 18	73 6	12,320
	Panjah (Wakhan)	18th „ ...	37 0	72 45	9,090

The observations for Magnetic Dip were taken with Dip Circle No. 2 by Barrow (belonging to the Great "Admiralty Manual of Scientific Enquiry. The rules laid down therein were rigorously adhered to.

The observations for declination were taken with the 6-inch Transit Theodolite (by Troughton and Simms). parisons at Dehra and at Leh, both before the start and after the return of the Mission, proved that no sensible