## CO-ORDINATES OF PAMIR PEAKS.

Ref. No. on Pamir Chart.	Name of Peak.		Latitude N.			ong I	Height.	
		0	,	" "	o	,	. 9	Feet.
1	Tagharma highest of 3 Sp. (identical with Muz Tagh Ata	38	16	42.5	75	9	32.8	24321* 24400+
2	Tagharma double sp	38	14	0.0	75	9	12.5	22780
3	Pamir 5 h	37	33	56.19	75	12	14.72	20722
4	Pamir 6 h	37	28	12.4	75	9	39.4	18711
5	Taghdumbash h	37	<b>2</b> 3	8.2	75	9	20.6	18060

<sup>\*</sup> As corrected by Colonel Wahab in November, 1899.

- 1. The longitude of Camp 63 (Khotan) has been deduced from Camp 67. The values by A. and C. chronometers being 79° 58′ 32″ and 79° 58′ 2″ respectively, their mean has been adopted as longitude of Camp 63. The probable error in longitude, neglecting the probable error of the initial longitude, is 10″.
- 2. The longitude of Camp 37 (Kolkachi, Yarkand) from Camp 120, through Camps 124, 134, 26, 29, 47, and 35, was found to be 77° 19′ 24″; that directly from Camp 120 (using some selected rates) was found to be 77° 19′ 55″; but from Captain Trotter's station in Yangi Shahr it was found to be 77° 19′ 10″: the last has been adopted as the longitude of Camp 37. The probable error in longitude, neglecting the probable error of the initial longitude, is 2″.
- 3. The difference of height between the mark at edge of Yeshil Kul Lake and B end of Camp 109 (which is the former height of the lake) is 359 feet.
- 4. The difference between Camp 63 of 1896 and the old level of the lake is 367 feet.

<sup>†</sup> As determined by Captain Deasy.