

## APPENDIX A

## Stations in Sheet 42.M

## ASTRONOMICAL

Station	Latitude	Longitude	Height
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De Filippi's latitude and longitude station, 1914

Kashgar latitude and longitude station	°   '   "	°   '   "	...
	39 28 19.74	75 59 5.64	

The astronomical latitude and longitude were determined here in 1914 by Sir F. De Filippi. The station has not been connected to G.T. triangulation, and the geodetic values are therefore not yet known. The longitude was determined by wireless telegraphic signals transmitted from Lahore and timed simultaneously at Dehra Dūn and Kāshgar.

The station is situated in the old Muhammadan cemetery between the British and Russian consulates north of Kōne-shahr. The exact nature of the station is not yet known (1921).

## EXPLORATION

Station	Latitude	Longitude	Height
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Deasy's stations, 1899

Kashgar (Camp 162)	°   '   "	°   '   "	feet
Camp 162 "A"	39 28 19	75 58 35	4400*
h.s.	39 32 47	75 54 55	5120†

Stein's first expedition station (Ram Singh), 1900-01.

Tāsh-malik (Camp 18) "E"	h.s.	39 7 47	75 36 21	5313
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Clementi's station, 1907

Kashgar (Chīnī-bāgh) (Minor astronomical station)	39 28 45.1§	75 58 0.0*	4213‡
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In the British Consulate at Chīnī-bāgh outside the Muhammadan walled city. Latitude by sun observations with 4"-transit theodolite. Longitude by chronometric meridian distance from Ikul.

## Intersected Points in Sheet 42.M

## CLASS B

Sheet	No.	Intersected Point	Latitude	Longitude	Height ground level
Stein's first expedition point (Ram Singh), 1900-01					
42 <sup>M</sup> / <sub>7</sub>	1	Pk.1/42M	... 39 28 21	75 17 4	...

\* Hypsometer.

† Aneroid.

‡ Mercurial barometer.

§ Unadjusted values.