

## Comparison of distances recorded by various travellers, and that recorded using Google Earth, between Ahuan and Qusha

Predictably, the 'as the crow flies' distance on the Google Earth satellite image is lower than most of the other estimates, including Yazdi's *tanab* (rope) measurement. I have computed an approximate 'error factor' between the satellite and *tanab* measurements from this section of the walk and this was used as part of my verification of halt-locations across the whole length of the walk.

Traveller / satellite	<i>Farsakhs</i>	Other distance units	Place Names	
Yazdi, for Shah Abbas, 1601 – using rope-measure ( <i>tanab</i> )	6 <i>farsakhs</i> 75 <i>tanabs</i>	24 miles / 39km	Ahuan	Qusha
Google Earth 'as crow flies' distance on satellite images, Mawer 2010	Back-calculated to 5.87 <i>farsakhs</i>	21.8 miles / 35.15 km		
Mitford, 1884 p.20	6 <i>farsaks</i> [sic]		Ahowan	Kosha
Ferrier, 1857 p.68	6 parasangs		Aheeyon	Goocheh
Eastwick, 1864 p.151		From 3pm to 9.15pm, including "hunting time"	Ahuwan	Gushah or Kushak
Baker, 1876 p.307		32 miles	Aheyoon	Goocheh
Houtum-Schindler 1876 (in Melville, 1996 p.208)		11.5 miles		
Curzon, 1892 pp.256, 289	7 <i>farsakhs</i>	23 miles	Gushah	Ahuan
Kennedy, 1890 p.18		24 miles / 3 hours	Ahuan	Gusheh
Afzal 1902 (in Melville, 1996 p208)	6 <i>farsakhs</i>			
Bricteux, 1908 p.114	6 <i>farsakhs</i>		Ahouane	Qoucheh
Jackson, 1911 p.159	7 <i>farsakhs</i>		Ahuan	Gushah
D'Allemagne, 1911 p.182		46km	Ahuan	Gouche

### Notes:

The European travellers usually journeyed between the local caravanserais, rather than the *ribats*. The two buildings are, however, close to each other on both sites.

Interestingly, the estimates in *farsakhs* are more consistent (both with each other and with Yazdi's *tanab* measures), than the mile-estimates, which vary substantially. This might perhaps reflect the European travellers recording the *farsakh* distance as suggested by their local guides, but themselves estimating the number of miles they travelled – sometimes even including time spent hunting.