

T. Bulik, J.Carr SSC Heidelberg, 4 April, 2013

Other candidate sites

Two other sites



China:

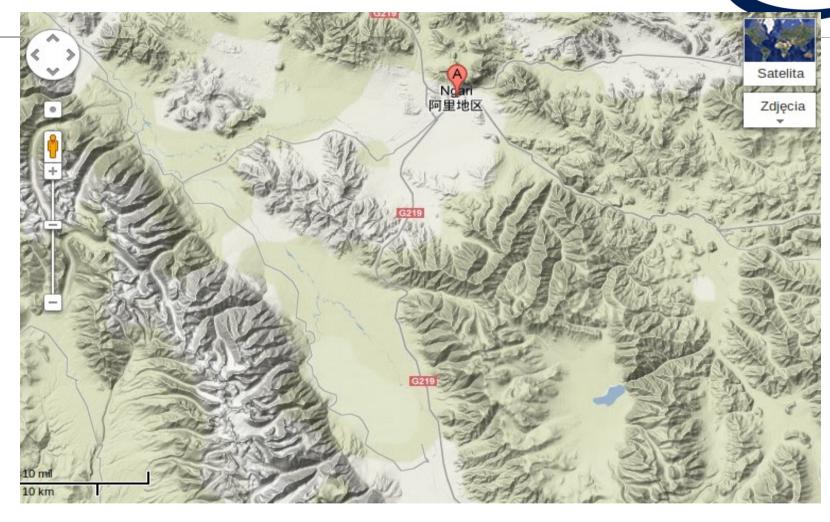
- A site in Tibet near Ali
- Elevation approx 4300m
- Nearby observatory is developed
- Basic criteria (flatness, area, etc.) probably satisfied

India

- Two sites in Ladakh
- Close to the city of Leh (<50km)
- Altitude 3500 m
- Basic criteria satisfied

Tibet, China



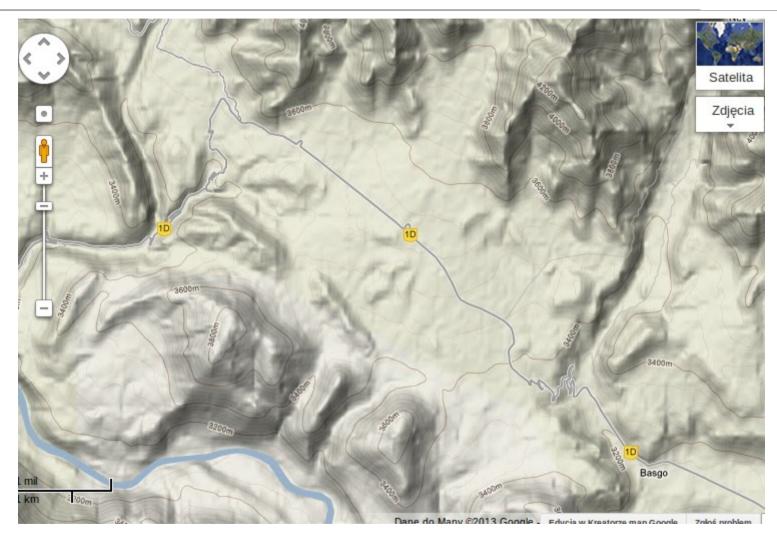


Main reason for setting low priority:

Access next to impossible, two attempts, two failures, Tibet closed.

Likir, Ladakh, India





Upshi, Ladakh, India





India sites weaknesses



Access roads closed for half of a year – only air transport available

Cloudiness most likely too high

Main road nearby

Better sites towards south east (Hanle), but very strict access restrictions

Summary:

Sites moved to low priority category. No instrumentation sent.

Only satellite and local data available.



Just in case.....



Table 1: Location of prospective sites in Ladakh

	latitude	longitude	altitude	height difference
			m	m
Likir	34°14'44.27" N	77°13'53.94" E	3506	37 (NS)
				23 (EW)
Upshi	33°50'21.08" N	77°48'58.04" E	3463	74 (NS)
				66 (EW)

Chinese site

- Ali observatory: 32 19'N 80 01'E
- Height 4300 m.a.s.l.