

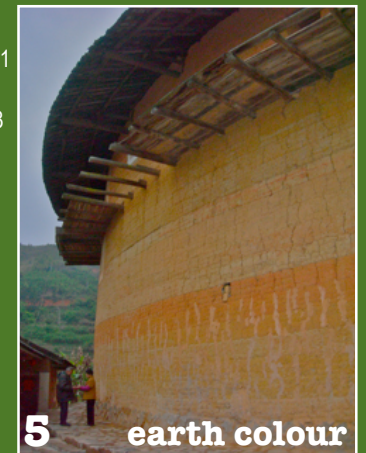
Hakka Heritage 5: to all interested in Hakka history, culture & architecture 1/2
Tianloukeng, Shangban Village, Shuyang Town, Nanjing, Fujian jdo © March 3/11

1 Tianloukeng (Snail Pit) Cluster set into the landscape
 • 1 square, 3 round & 1 oval tulous



FACTS on Tianloukeng: sustainable Hakka BioSphere+Trail, J. Ostrowski/M. Ueda © March 3, 2011

- ~ 60/200 km from Nanjing/Xiamen⁶, UNESCO World Heritage Site³, built by Huang clan during Qing dynasty, 1662-1722¹
- **Specs:** the focus of this site is a hillside cluster of 3 different shaped tulous, not any 1 of the following 5 buildings:
 - 1) Buyun tulou (square): 1st built in 1796, 26 rooms@3 stories¹ = 78, 4 staircases, burned down by bandits in 1936 & rebuilt in 1953^{2, 4, 8}
 - 2) Zhenchang (round)³: 2nd built in 1930, 26 rooms@3 stories^{1, 8} = 78 in total (Note: all oriented SW)
 - 3) Ruiyun (round): 3rd built in 1936^{1, 2}, 26 rooms@3 stories^{4, 8} = 78 in total
 - 4) Hechang (round): 4th built in 1953¹ (also burned by bandits in 1936⁴)
 - 5) Wenchang (oval): last built in 1966, biggest, 32 rooms@3 floors^{1, 2, 4, 8} = 96 in total, 2,210 m²¹
- **Conclusions:** based on 1 visit, talking to locals, taking notes & further research Lat: 24.5872170, Long: 117.0552810
 - 1) little useful information is available in books/internet^{1-2, 3-8}
 - 2) its location on a hillside is unique, terraced housing
 - 3) no building plans used⁴
 - 4) tulous are not invincible & fire can destroy them⁴
 - 5) finish is very poor (1966 Wenchang completely gone)
 - 6) unusual outside upper wall structure is curious (F 5)



5 earth colour

• ACE+ASH-Incs., <http://www.HakkaHeritage.com>, <jorg@HakkaHeritage.com>

Tianloukeng: +Feng Shui/light/solar/ventilation, local materials/industry, self-sufficient EcoCity 2/2



References: this PostCard/PlaceMat will reside at <http://www.HakkaHeritage.com>

- 1) Wang Fu Ping, *A History of Tulou Buildings*, Haifeng, 2008, pp 24, 104-9
- 2) *Tianluokeng Tulou Cluster*, http://en.wikipedia.org/wiki/Tianluokeng_Tulou_cluster
- 3) UNESCO, http://whc.unesco.org/download.cfm?id_document=101073
- 4) He Baoguo, *Home Is Where the Heart Is*, Haichao, 2008, pp 32-35
- 5) <http://www.topchinatravel.com/china-attractions/hakka-tulou-in-nanjing.htm>
- 6) http://www.appletravel.cn/holidays/travel_info.php?id=10
- 7) <http://www.whatsonxiamen.com/travel-msg-1137.html>
- 8) <http://www.jl-limo.com/travelinfo.asp?id=157>

Notes/Quote/Site/Info/Recomendations: tight display of Hakka Tulou archtype5

- 1) **Quotes:** "Chinese architecture and earthworking ... originated from ancient clan society, sites like Banpo in Xi'an" ⁵
"this particular cluster has been overwhelmed by...tourism...selling souvenirs and other trinkets."⁷
- 2) **Site:** ¥100/50 including Yuchang lou. This site is very remote.
- 4) **Information:** talk to locals about their buildings as the best source of information & post on internet
- 5) **Recommendation:** Modern architectural developments should be banned for many reasons. Stay in tulou, not hotel.

• ACE+ASH-Incs. Calgary Canada, sustainable design/consulting, <http://www.EcoBuildings.net>

