

Region	County	Village	Site Name	Province	Longitude (E)	Latitude (N)	Geological Context	Stratigraphic Units	Thickness (m)	Depth (m)	Notes	Reference
Guizhou	Gezhongwu	Guiha village	Zhijin	Guizhou	105°44' E	26°43' N	Gezhongwu	T-Ds	Ds	Dg		Yang et al.
			Yuqing	Guizhou	107°53' E	27°13' N						T-Ds-Dg
Guizhou	Zhongnan	Village	Songlin	Zunyi	Guizhou	106°40' E	27°46' N	Ni	Ds	13.12m	Dg: 63.9m	Zhao et al.
				Yanhe	Guizhou	108°22' E	28°33' N					T, Ds, Dg, Ni
Guizhou	Maoping village	Longshan	Village	Zunyi	Guizhou	106°40' E	27°46' N	T, Ds, Dg, Ni	Ds	103m	Dg: 97m	Vernhet et al.
				Majiang	Guizhou	107°36' E	26°31' N					
Guizhou				Meitan	Guizhou	107°24' E	27°27' N	Ds, Dg, Ni	Ds	24.5m	Dg: 17.6m	Zhu, M. / Zhang
				Wengan	Guizhou	107°29' E	27°05' N					Ds, Dg, Ni
Guizhou				Danzhai	Guizhou	107°56' E	26°22' N	Ds, Dg, Ni	Ds	61.9m	Dg: 80.9m	Vernhet et al.
				Wanping	Guizhou	107°52' E	26°55' N					
Guizhou				Zunyi	Guizhou	106°40' E	27°46' N	Dg	Ds	48.5m	Liu: 1m (cover)	Zhang J-M
				Zunyi	Guizhou	106°40' E	27°47' N					T, Ds, Liu, Ni
Guizhou	Mali	Kaili	Fenghuang	Guizhou	109°15,661 E	28°11,583 N	T, Ds, Liu, Ni	T-Ds-Liu-Ni	Ds	42.9 m	Liu: 1m (cover)	Vernhet et al.
			Taijiang	Guizhou	108°21' E	26°30' N						T, Ds, Liu, Ni
Guizhou				Xinhuang	Guizhou	109°11,890 E	27°23,864' N	T, Ds, Liu, Ni	Dg	297.5m		Zhang J-M
				Guiyang	Guizhou	106°27925 E	16°39138 N					Dg
Guizhou	Honglinba	Village	Songtao	Guizhou	109°13' E	28°08' N	Ds-Dg - Mingxingsi	Ds	70 m			Goldberg
				Guizhou	107°37' E	27°05' N						70 m Ds
Guizhou				Taijiang	Guizhou	108°25 E	26°51 N	T, Ds, Liu	Ds	74.1m	Liu: ~30m	Vernhet et al.
				Qingzhen	Guizhou	106°24' E	26°38' N					Li, Ds, Dg, Ni
Guizhou				Kayang	Guizhou	106°51.942' E	27°07.809' N	T, Ds, Dg	Ds	49m	Dg: 42m	Steiner (2011)
				Yuqing	Guizhou	107°50' E	27°16' N					T, Ds, Dg
Guizhou				Jiangkou	Guizhou	109°01,096 E	27°50,016' N	T, Ds, Liu	Ds	85.1m	Liu: >6m	Vernhet et al.
				Sanhui	Guizhou	108°52' E	26°58' N					Ds, Liu
Guizhou				Kaiyang	Guizhou	106°50' E	27°06' N	Li, Ds, Dg	Ds	17m		
				Zhouxing village	Kaiyang	Guizhou	106°58' E					27°05' N
Guizhou	Yangtiao		Majiang	Guizhou	107°24301 E	26°31323 N	Dg, Ni	Dg	39.5m	Ni > 52m	Guo et al.	
				Guizhou	106°17' E	27°34' N					Dg	Dg: 28.8m
Guizhou				Sandu	Guizhou	107°35' E	26° N	T, Ds, Dg, Zhalaguo Fm	Ds	38.2m	Dg: 14m	
				Liping	Guizhou	109°10' E	25°55' N					
Guizhou	Zhongnan	Zunyi	Guizhou	106°40' E	27°46' N	Dg, Ni	Ds				Ling et al.	
			Hubei	111°04 E	31°18 N						T, Ds, Dg	Ds: 126.46m
Hubei	Fang Xian		Xingshan	Hubei	110°45 E	31°55 N	T, Ds, Dg	Ds	13.68m			
			Xingshan	Hubei	110°53 E	31°13 N						Ds: 201.53m
Hubei	Changyang		Xingshan	Hubei	110°53 E	31°13 N	T, Ds, Dg	Ds	148.07m			
			Changyang	Hubei	111°02 E	30°36 N						Ds: 118.75m
Hubei	Zhongxiang		Zhongxiang	Hubei	114°04 E	29°35 N	T, Ds, Dg	Ds	47.11m			
			Zhongxiang	Hubei	112°16 E	31°08 N						Ds, Dg
Hubei	Shimeng		Zhongxiang	Hubei	110°15 E	32°15 N	Ds, Dg	Ds	47.11m			
			Shimeng	Hubei	110°56 E	31°05 N						Ds
Hubei	near Sandouping		Nisha	Hubei	110°59 E	30°38 N	Dg, Y, S	Shujintuo: >38m	Dg (top) > 18 m	Yanyanhe: 38,7m	Bahburg	
			Changyang	Hubei	110°57 E	30°18 N						T, Ds, Dg
Hubei	Maoping	Niza	Zigui	Hubei	110°56 E	30°51 N	Liantuo-T-Ds-Dg-Yenjahe-C	Ds	12.9m	Dg: ~ 12.6m	Vernhet et al.	
			Zigui	Hubei	110°59 E	30°38 N					T, Ds, Dg	Ds: 106.75m
Hubei			Jingshan	Hubei	113°16 E	32°08 N	Ds, Dg	Ds	106.49m	Dg: 498.91m	Vernhet et al.	
			Tongshan	Hubei	114°30 E	29°37 N					T, Ds, Liu, C	Ds: 144.56m
Hubei	Yichang		Yichang	Hubei	111°09 E	30°50 N	Ds, Dg	Ds	227.04m			
			Yichang	Hubei	111°09 E	30°50 N						T, Ds
Hubei	Zhongxiang		Zhongxiang	Hubei	112°37 E	31°05 N	Ds, Dg	Ds	94.62m			
			Yichang	Hubei	110°48' E	30°57' N						T, Ds, Dg
Hubei	Qinling		Qinling	Hubei	113°20 E	32°44 N	T, Ds, Dg, C	Ds	138.65m			
			Yichang city	Hubei	111°13 E	31°07 N						T, Ds, Dg
Hunan	Ganziping	Dayong	Zhangjiajie	Hunan	110°48,269' E	29°01,609' N	T, Ds, Liu	Ds	10m	Liu: 18.8m	Steiner (2011)	
			Qidong	Hunan	112°06 E	26°47 N					T, Ds, Liu	Ds: 15.5m
Hunan	Qiliang		Zhangjiajie	Hunan	110°36' E	29°40' N	Ni	Ds	2.4 m	Liu >22,45 m	Vernhet et al.	
			Xinhuang	Hunan	109°05 E	27°12 N					T, Ds, Liu, Ni	Ds: 67.3m
Hunan			Hunan	109°36,159 E	27°58,469 N	Ds, Liu, Xiao	Ds	15.5m				
			Xinning	Hunan	110°56 E						26°28 N	T, Ds, C
Hunan			Mayang	Hunan	110°54 E	28°07 N	T, Ds	Ds	11.2m	Liu: 15m		
			Tongkou	Hunan	110°26 E	27°11 N						T, Ds, Liu
Hunan	Muxi		Shuansheng	Hunan	112°15 E	27°18 N	T, Ds, Liu, Xiao	Ds	11.2m	Liu: 15m	Zhang Qi	
			Xupu	Hunan	110°36,386' N	28°04,619' E						T, Ds, Liu, Xiao
Hunan			Yuanling	Hunan	110°20 E	28°25 N	T, Ds, Liu	Ds	41 m (cover)			
			Taoyuan	Hunan	111°13 E	29°04 N						T, Ds, Liu
Hunan	Liangshujing	Zangde	Yuanling	Hunan	110°26' E	28°27' N	Ds-Liu-Ni	glacial sequence	Ds	70.8 m (covered)	Liu: 87.4 m (covered)	Vernhet et al.
			Anhua City	Hunan	111°04 E	28°20 N						T, Ds, Liu
Hunan			Zhangjiajie	Hunan	110°23 E	28°56 N	Ds-Liu-Ni	Ds	85 m (cover)	Liu: 52.4 m	Xiao > 25 m	
			Guizhang	Hunan	109°50.402' E	28°30.000' N						T, Ds, Liu, Xiao
Hunan			Luoyixi	Hunan	109°59,173' E	28°40,861' N	T, Ds, Liu	Ds	45 m			
			Hunan	111°26 E	28°21 N	T, Ds, Liu						Ds: 19.30m
Hunan	Sancha	Dayong	Zhangjiajie	Hunan	110°36' E	29°40' N	T, Ds, Dg-Liu, Ni	Ds	82.3m	Liu: 25m	CAO et al.	
			Zhangjiajie	Hunan	110°23 E	28°55 N					T, Ds, Liu, Ni	Ds: 82.3m
Hunan			Chenxi	Hunan	110°13 E	27°10 N	T, Ds, Liu	Ds	86.8m	Liu: ? >16 m	Dobrzinski	
			Xupu	Hunan	110°32 E	28°02 N					T, Ds, Liu	Ds: 28 m
Hunan			Louxi	Hunan	110°03' E	28°13' N	T, Ds, Liu	glacial sequence	Ds			
			Hunan	110°12,329 E	28°57,436 N	T, Ds, Liu, Xiao						Ds: 18 m (covered)
Hunan	Qianyang		Anhua	Hunan	109°52 E	27°11 N	T, Ds, Dg	Ds	170 m			
			Shimen	Hunan	110°40 E	29°58 N						T, Ds, Dg
Hunan	Liangshujing	Zangde	Anhua	Hunan	110°52,545 E	28°08,632 N	T, Ds, Liu, Xiao	Ds	45 m	Liu: 71 m		
			Yuanling	Hunan	110°28,705' E	28°25,340' N						T, Ds, Liu, Niu
Hunan			Mayang	Hunan	109°32 E	27°58 N	T, Ds, Dg	glacial sequence	Ds			
			Zhangjiajie	Hunan	110°39715 E	28°96197 N						T, Ds, Dg
Hunan			Zijia	Hunan	110°40,2' E	29°58,2 N	T, Ds, Dg	glacial sequence	Ds			
			Shimen	Hunan	110°40,2' E	29°58,2 N						T, Ds, Dg
Shaanxi	Hujiaba		Ningqiang	Shaanxi	106°27564 E	32°57501 N	Dg	Dg				
			Liangsans village	Nanzhen	Shaanxi	107°89,710' E						32°99,301' N
Shaanxi			Xixiang	Shaanxi	107°89,710' E	32°99,301' N	Dg	Dg				
			Shaanxi	106°15750 E	32°58268 N	Ds(?)>Dg-Kuanchuapo Fm.						Zhang J-M
Shaanxi	Kuanchuapu	Xuanjiapimg	Ningqiang	Shaanxi	106°15750 E	32°58268 N	Ds(?)>Dg-Kuanchuapo Fm.	Ds				
			Xixiang	Shaanxi	107°52,370' E	32°58,815' N						Ds
Sichuan			Chendou	Sichuan	108°41' E	31°51' N	T, Ds, Dg	Ds				
			Emei	Sichuan	103°21' E	29°31' N						T, Ds, Dg
Sichuan			Mianzhu	Sichuan	104°04' E	31°27' N	T, Ds, Dg	Ds				
			Emei	Sichuan	103°40,881' E	29°53,186' N						T, Ds, Dg