

GPS datas of collected rock samples :

1 - Samples from possible Impact Structures in Geraldton-Morawa Area West-Australia (west)

Sample No.	Photo of place of origin (X = yes)	coordinates of sample origin						precision of position	collection date	Possible shock deform. features					comments		
		Latitude			Longitude					Breccia	Breccia with Mineral Glass	Mineral Glass	Ejecta-like appearance	Spherules			
		deg.	minutes		deg.	minutes											
1	X	29°	46,925	S	115°	52,267	E	20 m	05.07.2013								
2-A	X	29°	42,098	S	115°	52,287	E	17 m	↓	x							
2-B	X	29°	41,508	S	115°	52,741	E	9 m		x							
3	X	29°	41,116	S	115°	54,236	E	10 m		x							
4	X	29°	36,345	S	115°	54,337	E	8 m		x							
5	X	29°	34,292	S	115°	55,450	E	9 m									
6	X	29°	34,155	S	116°	1,296	E	6 m									
7	X	29°	19,922	S	116°	17,613	E	12 m		x							
8	X	29°	15,556	S	116°	19,997	E	20 m		x			x				
9	X	29°	15,271	S	116°	21,891	E	6 m		x							
10	X	29°	15,537	S	116°	22,127	E	30 m									
11	X	29°	13,227	S	116°	20,477	E	20 m					x				
12	X	29°	13,253	S	116°	19,932	E	9 m									
13	X	29°	11,680	S	116°	23,495	E	15 m									
14	X	29°	11,648	S	116°	19,248	E	20 m		x			x		x		
15	X	29°	11,438	S	116°	14,872	E	15 m		x	x						
16	X	29°	11,398	S	116°	14,474	E	10 m		x							
17	X	29°	11,412	S	116°	14,237	E	20 m									
18	X	29°	11,851	S	116°	13,566	E	15 m	x			x		x			
19	X	29°	13,068	S	116°	11,088	E	12 m	x			x					
20	X	29°	11,756	S	116°	0,449	E	10 m	06.07.2013	x	x						
21	X	29°	1,912	S	115°	57,078	E	12 m	↑	x							
22	X	28°	54,059	S	115°	49,820	E	5 m	↓	x	x		x				
23	X	28°	49,106	S	115°	46,265	E	10 m	←	x	x						
24	X	28°	32,872	S	115°	31,188	E	8 m	↓	x	x		x				
25	X	28°	44,711	S	114°	50,089	E	10 m	↓	x	x						
26	X	28°	45,240	S	114°	48,659	E	11 m	↓	x			x				
27	X	28°	46,655	S	114°	45,926	E	15 m	↓	x	x		x				
28	X	29°	12,807	S	115°	8,765	E	10 m	07.07.2013	x			x				
29-A	X	29°	12,309	S	115°	12,593	E	5 m	↓				x				
29-B	X	29°	12,288	S	115°	12,616	E	5 m	↓				x				
30	X	29°	11,849	S	115°	16,529	E	8 m	↓	x							
31	X	29°	11,747	S	115°	16,099	E	8 m	↓	x	x		x			samples from field & from a heap of stones beside the field	
32	X	29°	12,303	S	115°	20,310	E	20 m	↓	x	x		x			sample from a large heap of stones beside another field	
33	X	29°	15,592	S	115°	14,571	E	10 m	↓	x	x						
34	(X)	30°	59,083	S	115°	45,708	E	10 m	08.07.2013	x			x				
35	(X)	31°	2,091	S	116°	3,676	E	35 m	↓				x				
37	(X)	31°	1,504	S	116°	6,991	E	10 m	↓	x				x			