

## GPS datas of collected rock samples :

### Pilbara Area 1\_( possible Impact Structure 1 )

Sample No.	Photo of place of origin (X = yes)	coordinates of place of origin				precision of position in m	Collection Date	Possible shock deform. features				comments	
		Latitude		Longitude				Breccia	Breccia with Mineral Glass	Mineral Glass	Spherules		
		degrees	minutes	degrees	minutes								
1	X	20°	23,253 S	118°	57,878 E	15	04.08.2012						
2	X	20°	22,533 S	118°	58,877 E	10	↓	X					
3	X	20°	21,188 S	119°	1,867 E	7		X					
4	X	20°	20,905 S	119°	2,691 E	8			X				
5	X	20°	20,825 S	119°	5,062 E	30					X		
6	X	20°	20,906 S	119°	5,773 E	7		X			X		
7	X	20°	20,472 S	119°	8,733 E	7				X		( corrected error in coordinates )	
8	X	20°	20,314 S	119°	9,473 E	30		X					
9	X	20°	18,987 S	119°	13,332 E	7			X				
10	X	20°	19,691 S	119°	27,394 E	16			X				
11	X	20°	21,904 S	119°	27,818 E	10				X			
12-A	X	20°	20,770 S	119°	32,214 E	6							Samples from location near Goldsworthy Mine ( dump material of mine )
12-B	X	20°	20,830 S	119°	32,175 E	10		X					Samples from location near Goldsworthy Mine ( dump material of mine )
13	X	20°	35,955 S	119°	7,926 E	20		X				Samples from dry river bed of West Strelley River	
24	X	20°	33,601 S	118°	42,132 E	10	06.08.2012	X					
25	X	20°	33,374 S	118°	42,786 E	8	↓	X				PDF's in Quarz ? ( quartz from this site shows some kind of fracture pattern )	
26	X	20°	34,584 S	118°	41,190 E	30		X					
27	X	20°	35,073 S	118°	41,297 E	6							
28	X	20°	31,244 S	118°	41,348 E	11		X					

### Pilbara Area 2\_( possible Impact Structure 2 )

Sample No.	Photo of place of origin (X = yes)	coordinates of place of origin				precision of position in m	Collection Date	Possible shock deform. features				comments	
		Latitude		Longitude				Breccia	Breccia with Mineral Glass	Mineral Glass	Spherules		
		degrees	minutes	degrees	minutes								
14	X	20°	47,655 S	119°	28,058 E	18	05.08.2012	X				Samples from dry creek bed	
15	X	20°	48,573 S	119°	29,436 E	8	↓						
16	X	20°	49,832 S	119°	31,218 E	18							
17		20°	50,940 S	119°	39,856 E	10							
18	X	20°	51,953 S	119°	42,032 E	10							
19	X	20°	52,035 S	119°	42,790 E	8		X					
20	X	20°	52,028 S	119°	43,275 E	8		X					Stromatolites found on this site !
21-A	X	20°	52,349 S	119°	43,985 E	6							
21-B	X	20°	52,623 S	119°	45,099 E	10		X					
22	X	20°	55,044 S	119°	47,995 E	20		X					
23	X	21°	10,500 S	119°	45,134 E	30		X					