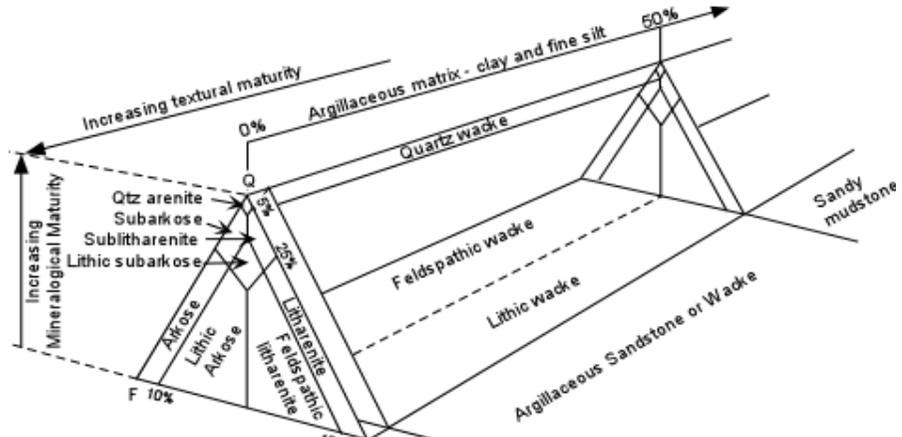
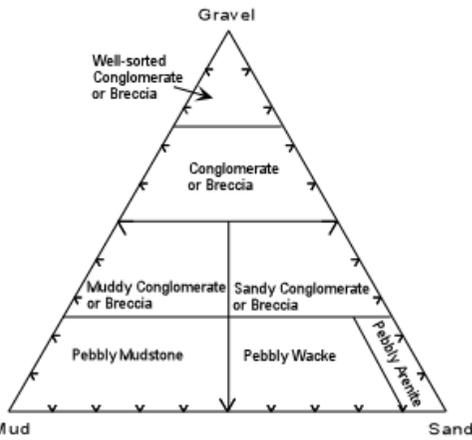


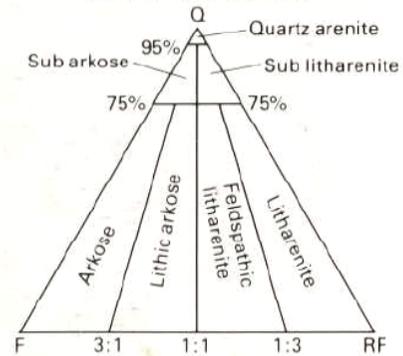
CLASIFICACIÓN DE ROCAS SEDIMENTARIAS

TRIÁNGULOS DE CLASIFICACIÓN



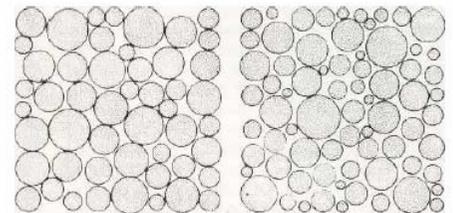
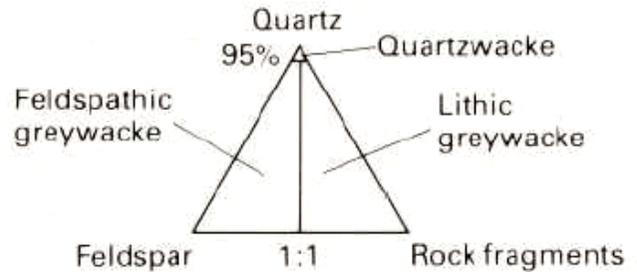
Size in mm of class boundary	Class term	Grain size terms for rock		
256	boulders	rudite rudaceous rock conglomerate breccia		
64	cobbles			
4	pebbles			
2	granules			
1	very coarse sand	arenite arenaceous rock sandstone		
0.5 (1/2)	coarse sand			
0.25 (1/4)	medium sand			
0.125 (1/8)	fine sand			
0.0625 (1/16)	very fine sand			
0.0312 (1/32)	coarse silt	siltstone	argillite argillaceous rock mudstone mudrock shale	
0.0156 (1/64)	medium silt			
0.0078 (1/128)	fine silt			
0.0039 (1/256)	very fine silt			
	clay	claystone		

(All quartz, but not chert)



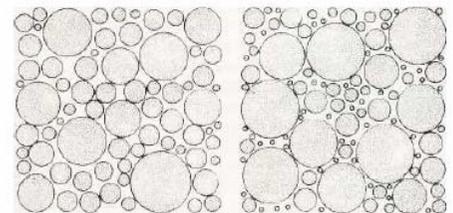
(Feldspar + granite + gneiss fragments)

(All other rock fragments)



Very well-sorted

Well-sorted



Moderately-sorted

Poorly-sorted

5. Well-rounded	4. Rounded	3. Subrounded	2. Subangular	1. Angular	0. Very angular	
						LOW SPHERICITY
						HIGH SPHERICITY

Fig. A Categories of roundness /or grains of low and high sphericity (after Pettijohn et al., 1973)