

Appendix 5:

Results from Hydraulic Conductivity Analyses

Ksat Pit Test Summary Results Table

Site	Ranking	Hydraulic Conductivity
Tomago		
T1	NA	Too slow to measure/ water table too low
T3	Moderate	1.5 to 15m/day
T4	High	15 to 100m/day
Fullerton Cove		
F1	Moderate	1.5 to 15m/day
F6	NA	Too slow to measure/ water table too low
Kooragang		
K1	Moderate	1.5 to 15m/day
K3	NA	Too slow to measure/ water table too low
K6	High	15 to 100m/day
K9	Moderate	1.5 to 15m/day
Hexham		
H1	High	15 to 100m/day
H3	Moderate	1.5 to 15m/day
H6	Moderate	1.5 to 15m/day

Note: Sites without water table within 50cm of the soil surface, and those with ponded surface water could not be tested for hydraulic conductivity.

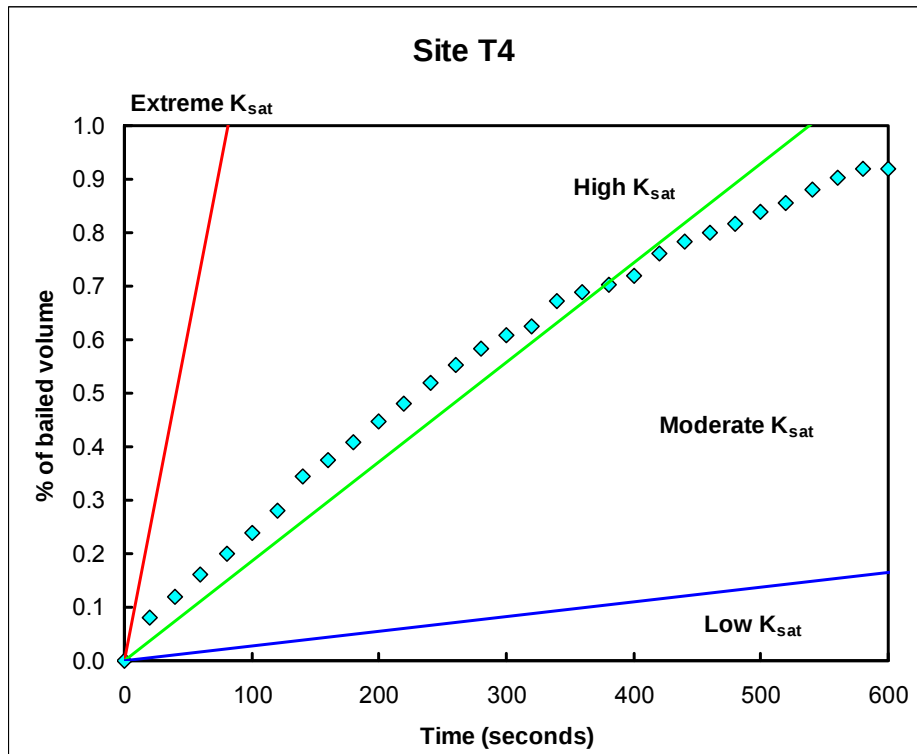
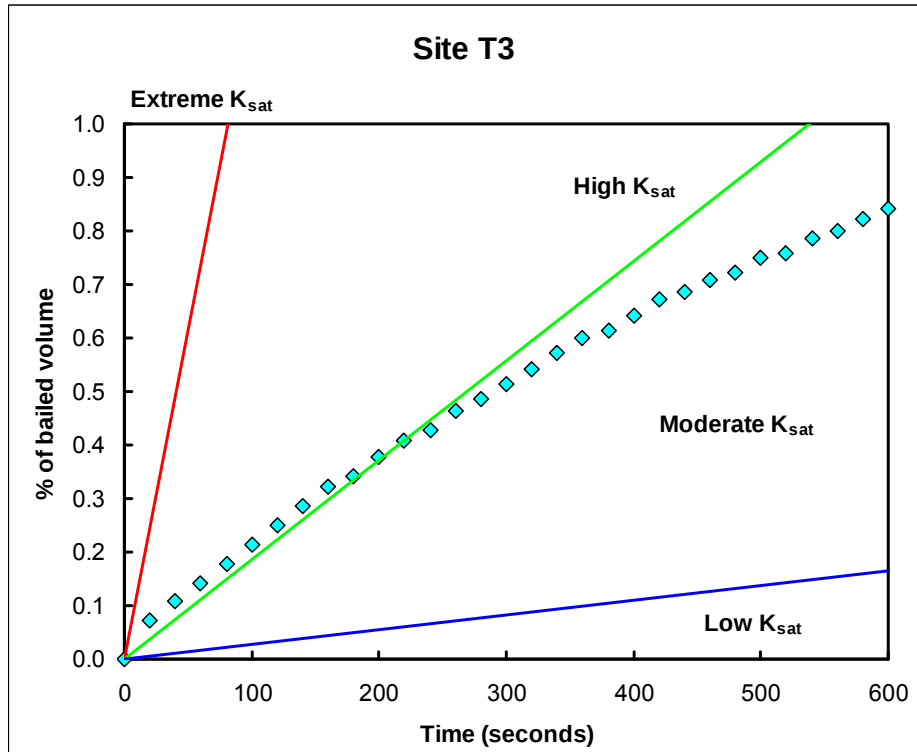
Soil Hydraulic Conductivity (Ksat Pit Test Results)



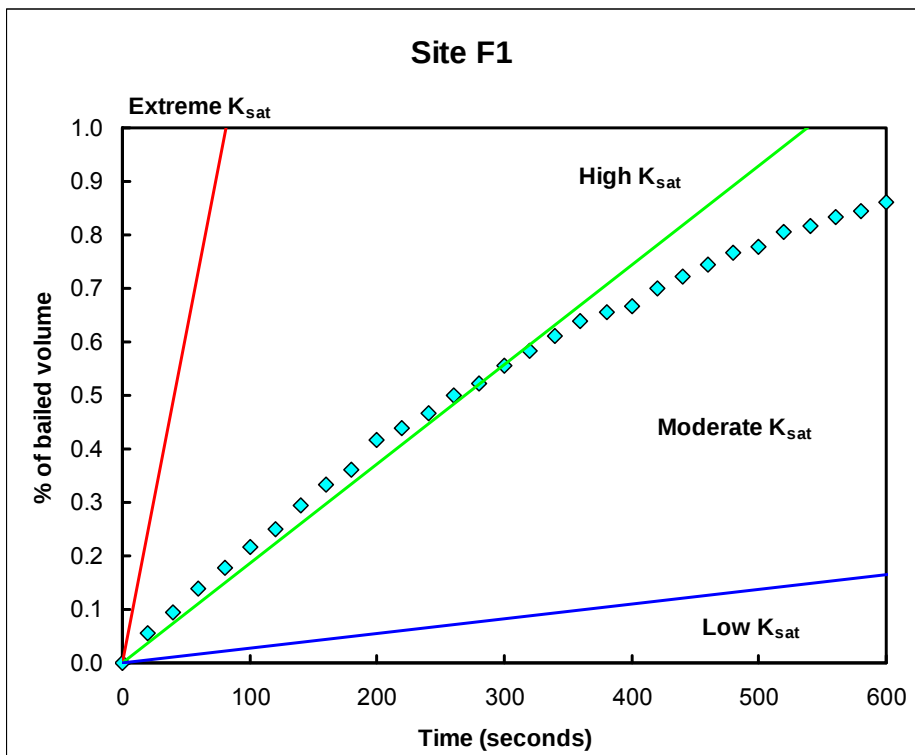
Imagery: SPOT5 (Copyright CNES 2005)

Tomago Sites

Site T1 – No record as water moving too slowly to measure.

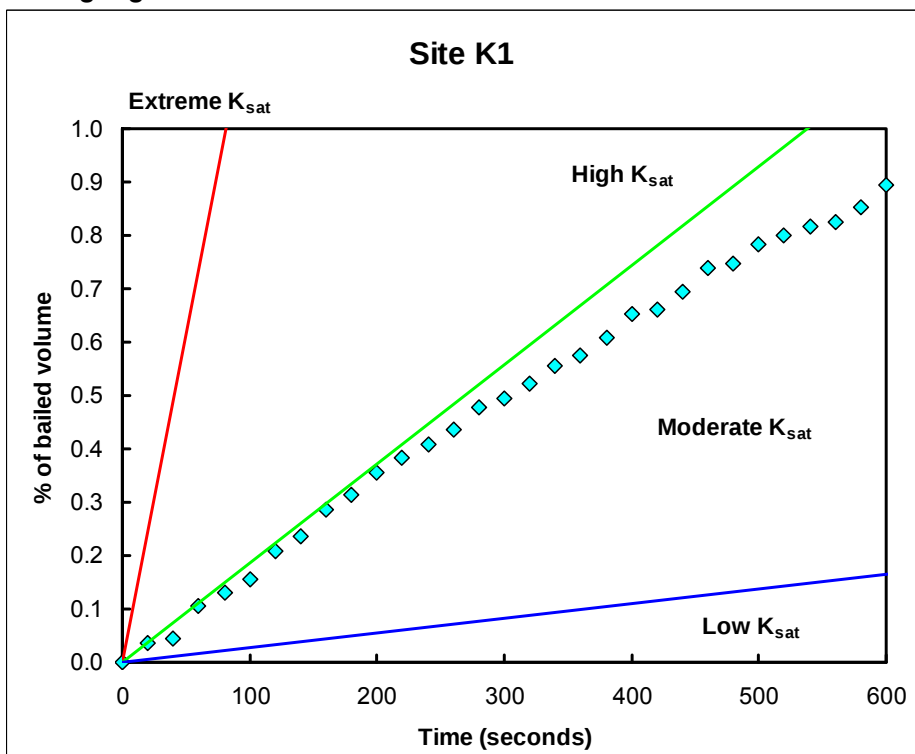


Fullerton Cove Sites

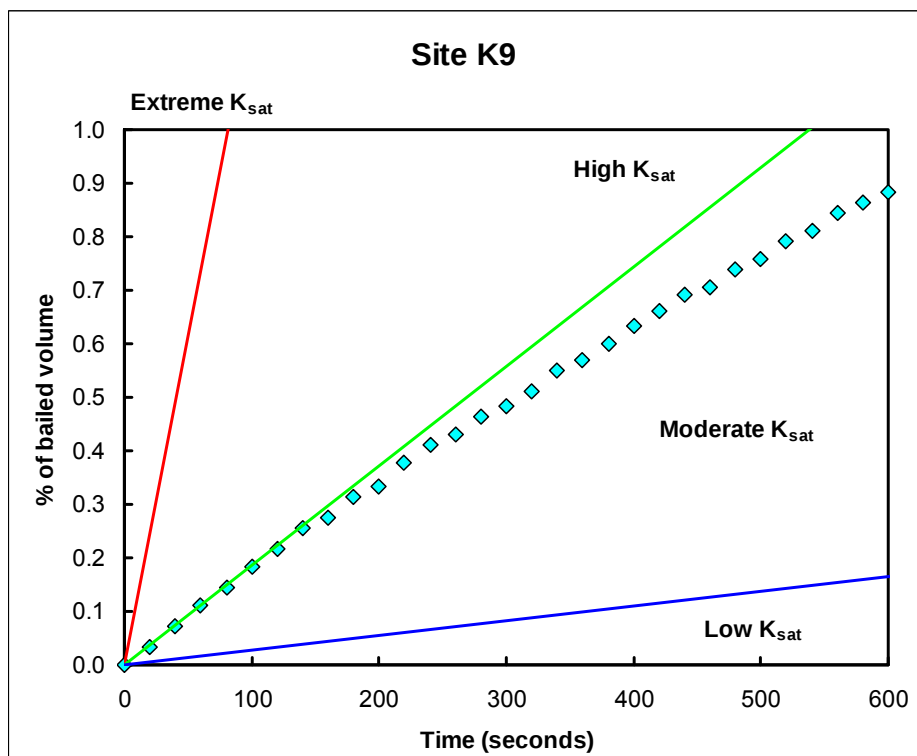
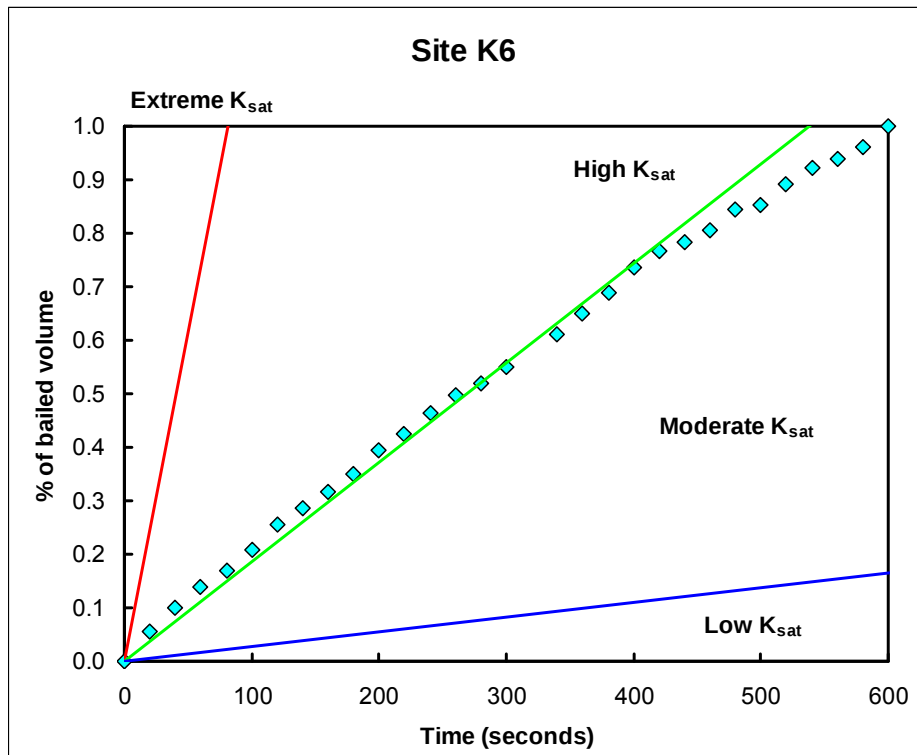


Site F6 - No record as water moving too slowly to measure.

Kooragang Sites



Site K3 - No record as water moving too slowly to measure.



Hexham Sites

