



Soil Analysis and Advice for Sportsturf Agriculture and Industry

Trading as

Rhiwlas Soil Science, Rhosmarchnant, Ystrad Meurig, Ceredigion SY25 6BN

Phone 01974831397 mobile 07881930479 email ryy@aber.ac.uk

Source of samples	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
	ASSB MOTT				OM	Nutrients (mg/kg)			% IN TOTAL MINERAL MATTER (Particle diameter in µm)											pH & Lime		
Sample number/name	Soil strength (kg)	Shrinkage	Dry bulk density (g/cc)	Moist bulk density (g/cc)	Total organic matter (%)	Available P +(Index)	Available K +(Index)	Available Mg +(Index)	Stones, more than 10mm	Coarse gravel 10,000-5,000	Fine gravel 5,000-2,000	Very coarse sand 2,000-1,000	Coarse sand 1,000-500	Medium sand 500-250	Fine sand 250-125	Very fine sand 125-63	Coarse silt 63-20	Fine silt 20-2	Clay, less than 2	pH (1:1, soil : water)	Lime status (+ or -)	
Kaloam 2014	72	29.8	2.04	1.43	2.27	7.8 ⁽²⁾	85 ⁽¹⁾	120 ⁽²⁾	0	0	2	1	1	5	5	5	14	29	38	7.40	ve++	
Comments	This sample is a Silty Clay Loam.																					

Dr Russell Young MBE. JP. Chartered Scientist. Member of the Institute of Professional Soil Scientists. Member International Turfgrass Society. Member of the European Union and British Societies of Soil Science.

Company Registration Number 04368374 Registered address as above.
Vat Registration Number 467955683