

## Ssq subsoil quality score sheet

Profile label/descriptor: Compacted discard between plots 53 &55

Operator: Bruce/Paul                      Date: 17<sup>th</sup> June 2013

Soil and site description: DairyCo grassland compaction field experiment

*In the table below, score each layer. Starting with Layer 1, enter layer depth and assessments (between 1a to 5e) from left to right using the colour key.*

	Layer depth (cm)	Mottling (1a -5a)	Strength (1b - 4b)	Porosity (1c – 5c)	Roots (1d -5d)	Aggregate size/shape (1e -5e)	Structure quality score (Ssq1-5)
Layer 1, transition	25-40 cm	1a-3a	4b-5b	3c	3d	3e	<b>3</b>
Layer 2	40-64 cm	4a-5a	4b-5b	4c	n/a	4e	<b>4</b>
Layer 3	64-90 cm	1a-3a	1b-2b	3c	n/a	2e	<b>2</b>

Profile depth (cm): 90 cm      Rooting depth (cm): 75 cm      **Overall Ssq: Ssq3/4/2**