

Site Notes
Micro relief - Strong well developed gilgai. Pit is half way down a gilgai. Cracks on surface to 10 mm wide.

Project Name: Three Springs Latham land resources survey
Project Code: TSL Site ID: 0002 Observation 1
Agency Name: Agriculture Western Australia


## Laboratory Analyses Completed for this profile

| 15_NR_BSa | Exchangeable bases (Ca++) - meq per 100g of soil - Auto calculated from available |
| :---: | :---: |
| 15_NR_CMR | Exchangeable bases (Ca/Mg ratio) - Not recorded |
| pretreatment for |  |
|  | soluble salts |
| 15C1_CEC | CEC - alcoholic 1M ammonium chloride at pH 8.5 , pretreatment for soluble salts |
| 15C1_K | Exchangeable bases and CEC - alcoholic 1M ammonium chloride at pH 8.5 , pretreatment for |
| soluble salts |  |
| 15C1_MG | Exchangeable bases and CEC - alcoholic 1M ammonium chloride at pH 8.5 , pretreatment for |
| soluble salts |  |
| 15C1_NA | Exchangeable bases and CEC - alcoholic 1M ammonium chloride at pH 8.5 , pretreatment for |
| soluble salts |  |
| 15J_BASES | Sum of Bases |
| 15L1_a | Exchangeable bases Base saturation percentage (BSP) - Auto calculated from available using |
| Sum of Cations and measured clay |  |
|  |  |
| 15N1_a | Exchangeable sodium percentage (ESP) - Auto calculated from available using CEC |
| 15N1_b | Exchangeable sodium percentage (ESP) - Auto calculated from available using Sum of Cations |
| 18A1_NR | Bicarbonate-extractable potassium (not recorded) |
| 19B_NR | Calcium Carbonate (CaCO3) - Not recorded |
| 3_NR | Electrical conductivity or soluble salts - Not recorded |
| 4_NR | pH of soil - Not recorded |
| 4B1 | pH of 1:5 soil/0.01M calcium chloride extract - direct |
| 6A1_UC | Organic carbon (\%) - Uncorrected Walkley and Black method |
| 7A1 | Total nitrogen - semimicro Kjeldahl, steam distillation |
| 9A3 | Total Phosphorus (ppm) - semimicro kjeldahl, automated colour |
| 9B_NR | Bicarbonate-extractable phosphorus (not recorded) |
| 9 H 1 | Anion storage capacity |

P10_1m2m $\quad 1000$ to 2000u particle size analysis, (method not recorded)
P10_20_75 20 to 75u particle size analysis, (method not recorded)
P10_75_106 75 to 106u particle size analysis, (method not recorded)
P10_NR_C Clay (\%) - Not recorded

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P10_NR_Saa Sand (\%) - Not recorded arithmetic difference, auto generated
P10_NR_Z Silt (\%) - Not recorded
P10106_150 106 to 150u particle size analysis, (method not recorded)
P10150_180 150 to 180u particle size analysis, (method not recorded)
P10180_300 180 to 300u particle size analysis, (method not recorded)
P10300_600 300 to 600u particle size analysis, (method not recorded)
P106001000 600 to 1000u particle size analysis, (method not recorded)

