

Screened Soil

Key Benefits

- Consistent texture and free of deleterious materials
- Nutrient balanced
- Sandy loam texture
- Moderate pH
- Medium organic matter

Application

- Fine turf topdressing material for native based rootzones
- Native rootzone material for athletic field construction
- Gardening, landscaping and clean fill material

Typical Analysis

Sand	64%	Est. Nitrogen Release (ENR)	92 lbs/A
Silt	25%	Sodium (Na)	35 ppm
Clay	12%	Sulfer (SO4-S) (S)	17 ppm
USDA Classification	Sandy Loam	Zinc (Zn)	3 ppm
Organic Matter (OM)	2.6%	Mangenese (Mn)	80 ppm
pН	7.2	Iron (Fe)	264 ppm
Phosphorus (P)	16 ppm	Copper (Cu)	1.0 ppm
Potassium (K)	301 ppm	Boron (B)	0.3 ppm
Magnesium (Mg)	93 ppm		
Calcium (Ca)	938 ppm		
Soluble Salts	0.2 ms/cm		
Cation Exchange Capacity	$6.5\mathrm{meq/100g}$		
Acidity (H)	0.1 meq/100g		

Composition

Native Soil Materials

Bulk Density
(with low to moderate compaction)

Maximum Particle Size 3.75 mm





 $These \ products \ are \ mixes \ of \ natural \ materials, so \ results \ may \ vary.$ For more information on Luck Ecosystems, please visit: www.luckecosystems.com