


Name:		Date:					
Farm No.:		Block No.:					
Ameliorants				Recommendation			
Lime	pH (water)	<input type="text"/> (Report)	CEC (meq/100g)	<input type="text"/> (Report)	→	<input type="text"/> (Table 1)	tonnes/ha (Lime)
Lime	Calcium (meq/100g)	<input type="text"/> (Report)			→	<input type="text"/> (Table 2)	tonnes/ha (Lime)
Magnesium (Mg)	Amm-acet (meq/100g)			<input type="text"/> (Report)	→	<input type="text"/> (Table 3)	kg/ha (Mg)
Silicate	Silicon (BSES/sulphuric acid)	<input type="text"/> (Report)	Silicon (CaCl)	<input type="text"/> (Report)	→	<input type="text"/> (Table 4)	tonnes/ha (Mill mud/ash)
Gypsum	ESP (%)	<input type="text"/> (Report)			→	<input type="text"/> (Table 5)	tonnes/ha (Gypsum)
Nitrogen (N)							
Criteria for acid peat soils:							
pH (water)	< 5.5	<input type="text"/> Yes / No (Report)	Organic C (%)	> 2%	<input type="text"/> Yes / No (Report)	Sulphate S (mg/kg)	> 200 <input type="text"/> Yes / No (Report)
Organic C (%)	<input type="text"/> (Report)		N mineralisation index	<input type="text"/> (Table 7)	→	<input type="text"/> (Table 7)	kg/ha Plant crop Replant and ratoon crops
					→	<input type="text"/> (Table 7)	kg/ha
Phosphorus (P)							
	PBI	<input type="text"/> (Report)	BSES P (mg/kg)	<input type="text"/> (Report)	→	<input type="text"/> (Table 10)	kg/ha Plant and replant crops Ratoon crops
						<input type="text"/> (Table 10)	kg/ha
Potassium (K)							
Nitric K (meq/100g)	<input type="text"/> (Report)		K (meq/100g)	<input type="text"/> (Report)	→	<input type="text"/> (Table 12)	kg/ha Plant crop Replant and ratoon crops
						<input type="text"/> (Table 12)	kg/ha
Sulfur (S)							
Sulfate S (mg/kg)	<input type="text"/> (Report)		N Min. index	<input type="text"/> (Table 7)	→	<input type="text"/> (Table 14)	kg/ha Plant, replant and ratoon crops
						<input type="text"/> (Table 14)	kg/ha
Copper (Cu)							
Cu (DTPA) mg/kg	<input type="text"/> (Report)				→	<input type="text"/> (Table 16)	kg/ha Plant crop
						<input type="text"/> (Table 16)	kg/ha
Zinc (Zn)							
Zn (HCL) mg/kg	<input type="text"/> (Report)				→	<input type="text"/> (Table 17)	kg/ha Plant crop
						<input type="text"/> (Table 17)	kg/ha