

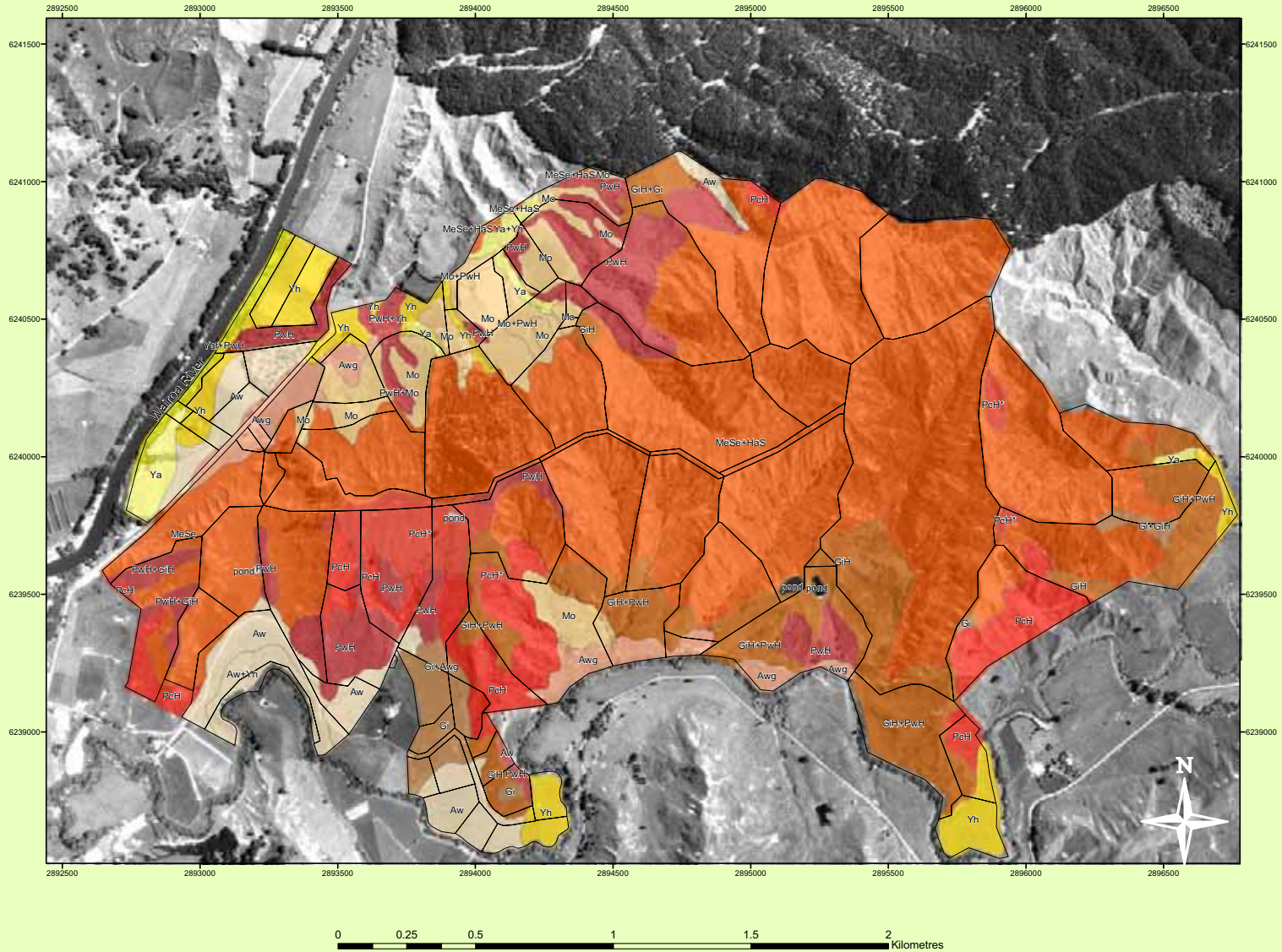
Soils of McRae Trust Farm

Soils arranged physiographically

- Soils of the low river terraces and fans**
Rapidly accumulating
- Ya Waipaoa sandy loam
 - Yaf Waipaoa sandy loam, raw variant
- Slowly accumulating, non-gleyed
- Yh Waihiere silt loam
- Slowly accumulating, gleyed
- Aw Awamate silt loam
 - Awg Awamate silt loam, fan variant
- Soils of the intermediate terraces**
- Mo Mohaka loamy sand
- Soils of the hill country**
- Gi Gisborne loamy sand
 - GiH Gisborne loamy sand, hill soil
 - PwH Pouawa silt loam, hill soil
 - PcH Pakarae silt loam, hill soil
 - PcH* Pakarae complex
- Soils of the steepland**
- HaS Hangaraoa silt loam, steepland soil
 - MeSe Mahoenui silt loam, shallow phase, steepland soil

Soils arranged pedologically

- Raw Soils**
Fluvial Raw Soils
- Yh Waihiere silt loam
- Recent Soils**
Fluvial Recent Soils
- Ya Waipaoa sandy loam
 - Yaf Waipaoa sandy loam, raw variant
- Orthic Recent Soils**
- HaS Hangaraoa silt loam, steepland soil
 - MeSe Mahoenui silt loam, shallow phase, steepland soil
- Gley Soils**
Recent Gley Soils
- Aw Awamate silt loam
 - Awg Awamate silt loam, fan variant
- Orthic Gley Soils**
- PcH* Pakarae complex
- Pumice Soils**
Perched-gley Pumice Soils
- Mo Mohaka loamy sand
- Recent Gley Soils**
- Gi Gisborne loamy sand
 - GiH Gisborne loamy sand, hill soil
- Pallic Soils**
Immature Pallic Soils
- PwH Pouawa silt loam, hill soil
 - PcH Pakarae silt loam, hill soil



Soil map units	Area (ha)
Aw	27.9
Aw+Yh	5.5
Awg	16.1
Gi	8.2
Gi+Awg	1.8
GiH	15.6
GiH+Gi	3.7
GiH+PwH	46.9
MeSe	3.9
MeSe+HaS	306.6
Mo	29.2
Mo+PwH	3.7
PcH	39.7
PcH*	14.0
PwH	45.3
PwH+GiH	4.2
PwH+Mo	1.7
PwH+Yh	1.9
Ya	6.4
Ya+Yh	1.9
Yaf+PwH	4.0
Yh	23.7
pond	0.9
Total	614.1

Reference:
Jessen, M. R.; Pitcher-Campbell, S.
2002: Soil map of McRae Trust Farm,
1:10 000. (Part of Jessen, M. R. 2002:
Soils of McRae Trust Farm. Landcare
Research Contract Report LCR0102/115)

Mapping by Murray Jessen
GIS by Sarah Pitcher-Campbell
June 2002

