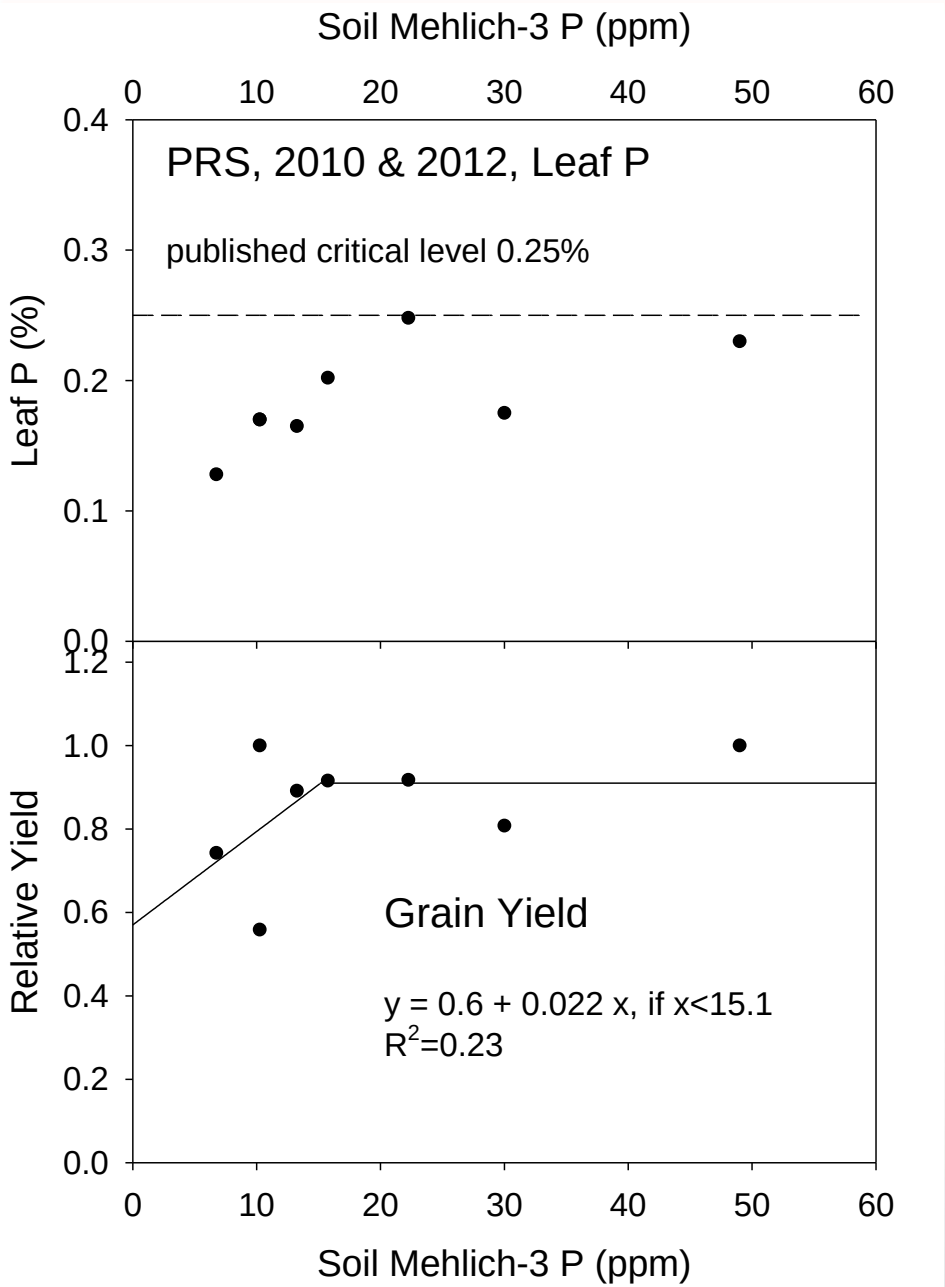
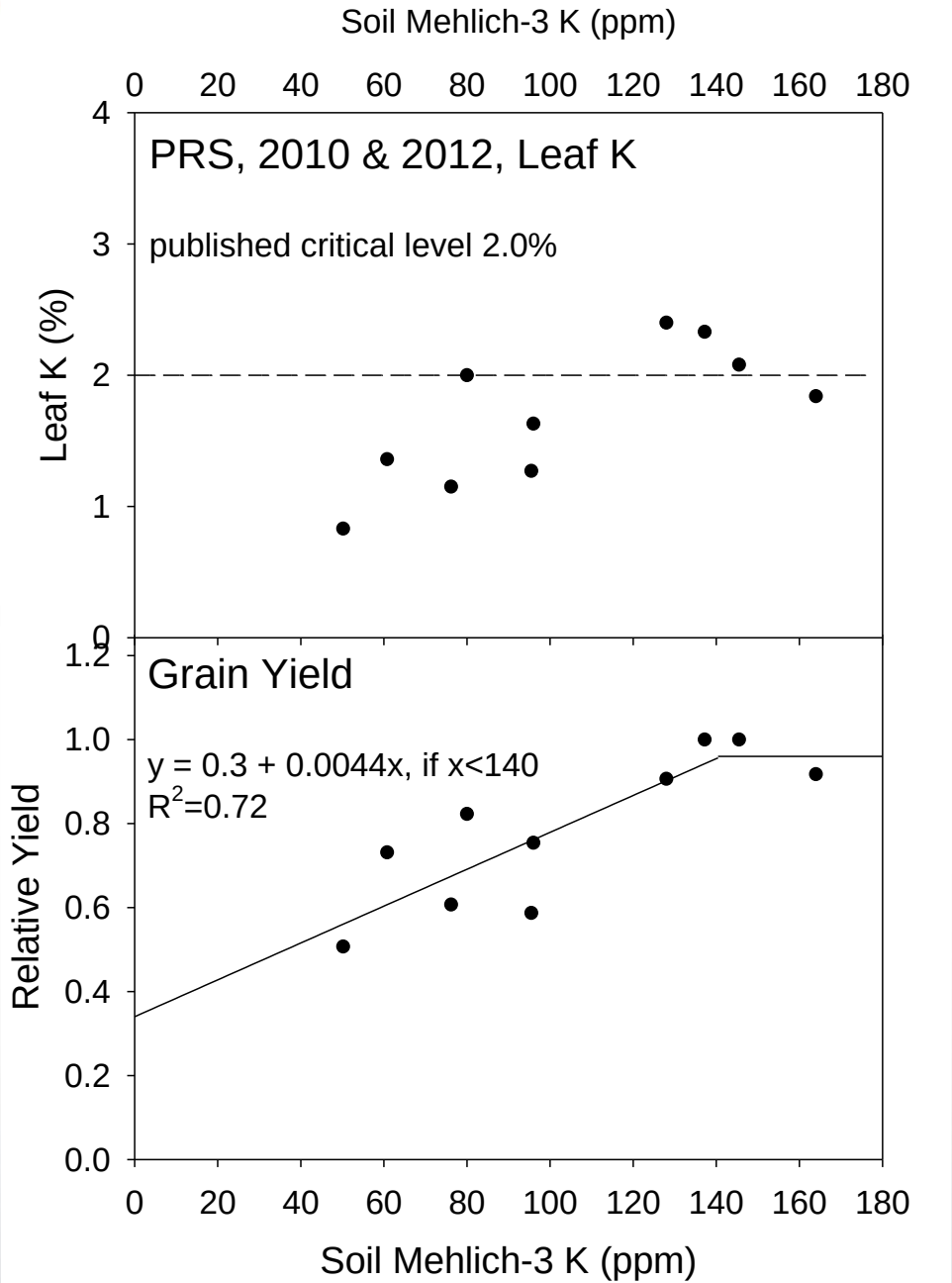

Soil Mehlich-3 P (ppm)
0
10
20
30
40
50
60
PRS, 2010 & 2012, Leaf P
published critical level 0.25%
Leaf P (%)
0.0
0.1
0.2
0.3
0.4
Relative Yield
0.0
0.2
0.4
0.6
0.8
1.0
1.2
Grain Yield
y = 0.6 + 0.022 x, if x<15.1
R2=0.23
Soil Mehlich-3 P (ppm)


Soil Mehlich-3 K (ppm)
0 20 40 60 80 100 120 140 160 180
PRS, 2010 & 2012, Leaf K
published critical level 2.0%
Leaf K (%)
0 1 2 3 4
Grain Yield
y = 0.3 + 0.0044x, if x<140
R2=0.72
Relative Yield
0.0 0.2 0.4 0.6 0.8 1.0 1.2
0 20 40 60 80 100 120 140 160 180
Soil Mehlich-3 K (ppm)