

Potato, Prince Edward Island, 2014

Cooperator: Birch Farms



Potato Field Trial

Treatment Description

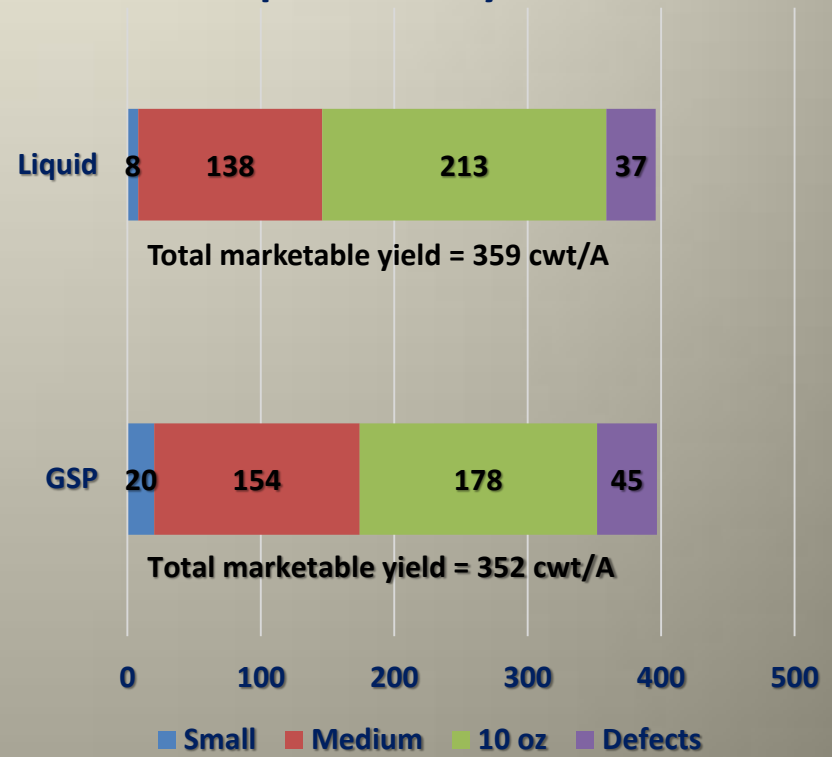
GSP = Total dry fertilizer program

140-151-151

**Liquid = Dry N, K;
RD-13 10 gal/A,
Micro 500 2 qt/A**

106-110-154

Potato Yield (cwt)/A Prospect variety



P1 = 747 ppm, K = 92 ppm, S = 80 ppm
CEC = 10, pH = 5.2, OM = 2.3%

Potato, Prince Edward Island, 2014

Cooperator: MacLennan Farms



Potato Field Trial

Treatment Description

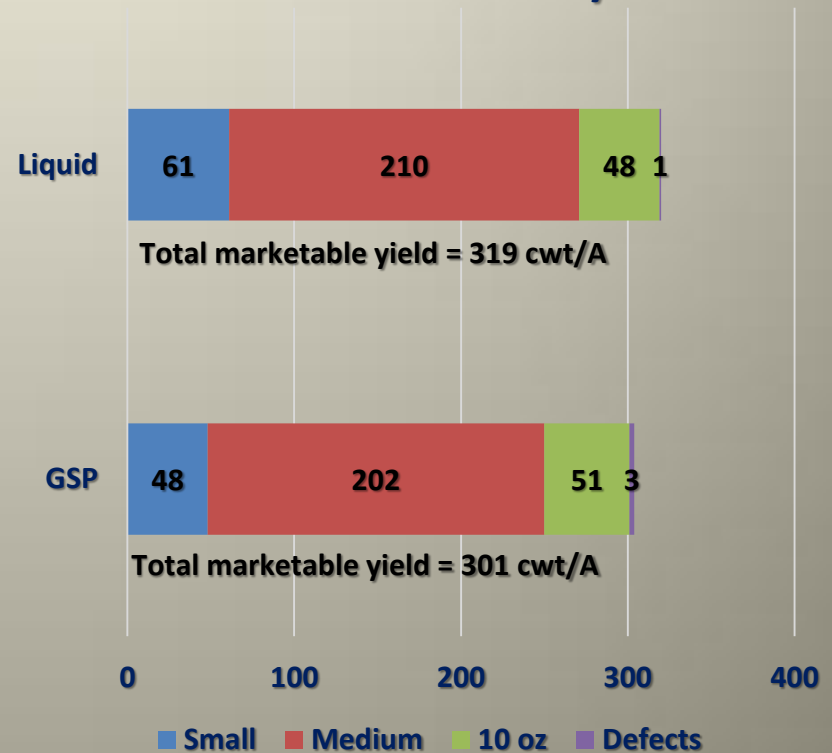
GSP = Total dry fertilizer program

158-147-172

**Liquid = Dry N, K;
Pro Germinator 10 gal/A,
Micro 500 2 qt/A**

135-110-166

Potato Yield (cwt)/A Russet Burbank variety



P1 = 440 ppm, K = 172 ppm, S = 133 ppm
CEC = 9, pH = 6.2, OM = 1.9%

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Cooperator: Birch Farms



Potato Field Trial

Treatment Description

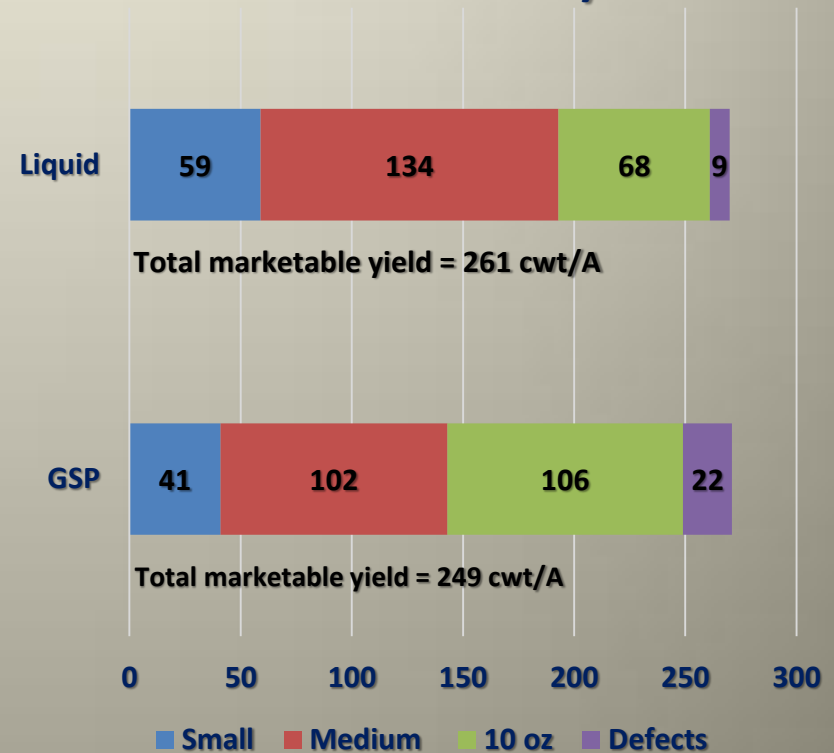
GSP = Total dry fertilizer program

193-202-243

**Liquid = Dry N, K;
Pro Germinator 10 gal/A,
Micro 500 2 qt/A**

199-110-158

Potato Yield (cwt)/A Russet Burbank variety



P1 = 1087 ppm, K = 508 ppm, S = 108 ppm
CEC = 11, pH = 5.1, OM = 2.1%

Potato, Prince Edward Island, 2014

Cooperator: Island Holdings



Potato Field Trial

Treatment Description

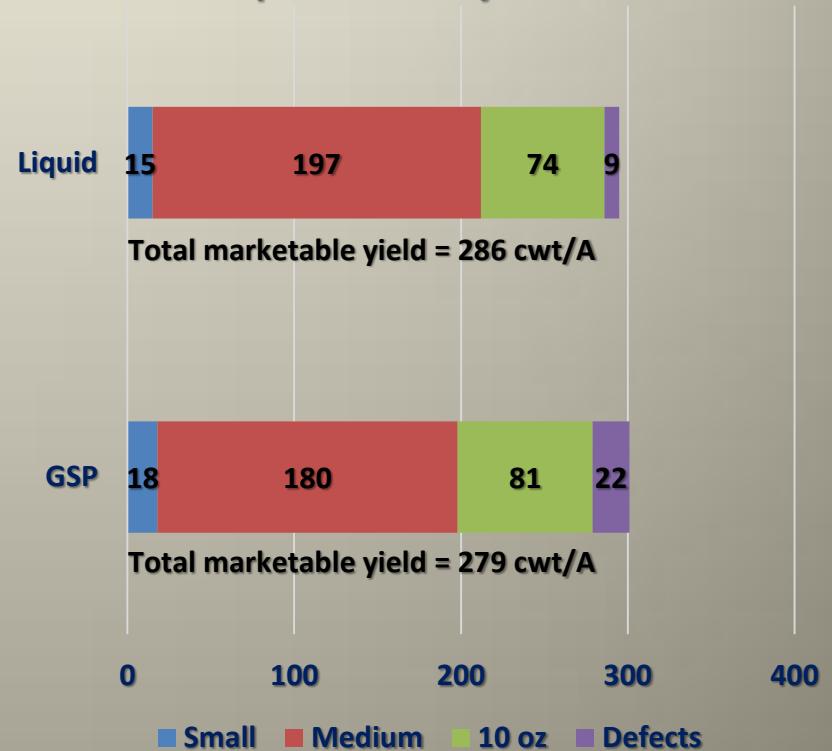
GSP = Total dry fertilizer program

136-136-145

**Liquid = Dry N, K;
RD-13 10 gal/A,
Micro 500 2 qt/A**

120-110-165

Potato Yield (cwt)/A Prospect variety



P1 = 403 ppm, K = 183 ppm, S = 56 ppm
CEC = 10, pH = 5, OM = 2.5%