

Spent Lime Effects on Potato – 2012

Treatment	Yield (Cwt./A)
10 ton + P	233.30
5 ton + P	224.22
20 ton lime	213.33
Check + P	210.60
10 ton	207.88
5 ton	205.16
Check	178.83
LSD .05	11.26

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Cultural Practices

Planting Date: May 16, 2012

Variety: Red Norland (Source: Spokley Farms, Nielsville, MN)

Lime Application: May 9, 2012 (Incorporated by rototiller – 2x)

Fertilization: 100 lbs/A N as Urea (all plots, adjusted for N in 11-52-0)
30 lbs/A 0-0-60
100 lbs/A 11-52-0 on plot with lime plus P + CK + P

Cultural Practices: As recommended

Harvested: September 12, 2012

Design: RBD with 4 replications

Soil Test: pH – 8.5
P – 2 ppm
K – 136 ppm
N – 27 lb/A (0-24")