

Appendix 1. New Potato Varieties Released by the NE1014 project during the period from 1997 to 2007.

Fresh Market and Specialty Varieties	Year	Market Category	Characteristics¹	Source/Reference²
Adirondack Red	2006	Red	Red-fleshed Res. to CS	Cornell University
Adirondack Blue	2006	Blue	Blue-fleshed	Cornell University
AF1758-7 (name TBA)	2007	White	Res. to Ro1, NN, VW, EB, CS, CRS, HH, Bspt	University of Maine
Eva	2001	White	Res. to Ro1, PVX, PVY, CS	<i>AJPR</i> 78:65-68
Mainestay	1997	White	Res. to NN, HH, Bspt, VW, EB, Fdrt, Prt	<i>AJPR</i> 74:255-263
Quaggy Joe	1999	White	Res. to Bspt, Fdrt, EB, Srt	<i>AJPR</i> 76:331-335
Reba	1999	White	Res. to Ro1	<i>AJPR</i> 76:1-4
King Hairy	2006	White	Insect resistant Res. to Ro1	Cornell University
Keuka Gold	1999	Yellow	Res. to Ro1, CS	Cornell University
Lehigh	2007	Yellow	Res. to Ro1, CS, Bspt	Cornell University
Peter Wilcox	2007	Purple	Yellow-fleshed	USDA-ARS
Chipping Varieties				
Pike	1998	White	Res. to Ro1, CS, Prt	<i>AJPR</i> 75:117-120
Andover	1998	White	Res. to Ro1, CS, Psc	<i>AJPR</i> 75:113-116
Monticello	2004	White	Res. to Ro1, CS, NN	<i>AJPR</i> 81:143-152
Harley Blackwell	2005	White	Res. to IHN,	USDA-ARS
Marcy	2006	White	Res. to Ro1, CS	<i>AJPR</i> 83:189-193
Russet-Skinned Fresh Market and Processing Varieties				
Amey	2001	Fr./Pr.	Resistance to CS, VW and Ro1	<i>AJPR</i> 78:175-182
Reeves Kingpin	2006	Proc.	Resistance to VW, Bspt	<i>AJPR</i> 83:141-147

¹Unusual characteristics and any known resistances to diseases, pests, and internal defects are listed: Ro1= golden nematode race 1, CS=common scab, VW=verticillium wilt, Bspt=blackspot bruise, NN=net necrosis, Psc=powdery scab, Prt=pink rot, EB=early blight, Fdrt=Fusarium dry rot; Srt=soft rot; HH=hollow heart, PVX=potato virus X, PVY=potato virus Y, CRS=corky ring spot.

²Reference in the American Journal of Potato Research (AJPR) provided when available. Originating breeding program provided when variety description has not been published in the AJPR.