

**NDSU Carrington Research Extension Center
2011 Variety Trial Data**

Organic Potato - Dryland	Kidder County - Robinson
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Variety	Type	Skin/flesh color	Tuber Weight gram	Yield B cwt/ac	Yield #1 cwt/ac	----- Total Yield -----	
						2011 cwt/ac	3-yr. Avg.
Burbank	russet	brown russet/white	109.0	122.5	62.6	185.0	156.8
Butte	russet	brown russet/white	117.9	61.3	64.9	126.2	131.2
Caribe	specialty	purple/white	126.1	25.9	141.2	167.1	182.7
Defander	white	white/white	108.2	94.1	107.6	201.8	--
Kennebec	white	white/white	151.4	18.0	197.6	215.5	182.9
Sangre	red	red/white	98.6	25.5	91.0	116.5	141.3
Prairie Blush	yellow	golden/golden	138.6	10.0	177.2	187.2	--
Red Norland	red	red/white	122.8	25.6	174.4	200.0	188.8
Red Pontiac	red	red/white	121.4	15.7	162.3	178.0	--
Yukon Gem	yellow	golden/golden	97.8	17.9	82.5	100.4	--
Yukon Gold	yellow	golden/golden	144.6	8.7	157.7	166.3	160.4
Mean			121.5	38.6	129.0	167.6	--
C.V. (%)			14.0	25.1	17.9	15.8	--
LSD 0.05			24.6	14.0	33.3	38.3	--

Planting Date = May 19; Harvest Date = September 26; Previous Crop = Oats with Fall Rye Cover Crop