

**Natural Potato - Irrigated****Carrington**

Variety	Days to Emergence <sup>1</sup>	Col.Pot. Beetle*	Days to Drydown <sup>2</sup>	Tuber Weight	Yield #1	Yield B	Total Yield
		1-10		gram	cwt/ac	cwt/ac	cwt/ac
All Blue	19.0	1.3	109.8	157.2	69.8	57.0	126.8
All Red	21.3	2.5	99.5	180.7	185.7	24.9	210.5
Burbank	23.8	4.8	108.3	156.3	84.4	39.6	124.1
Crystal	20.5	2.3	96.5	125.0	108.3	18.2	126.5
Irish Cobbler	23.0	6.3	91.3	--	60.0	12.2	72.2
Island Sunshine	19.5	2.8	97.8	53.3	16.3	31.9	48.2
Kathadin	18.0	2.8	112.0	165.9	175.6	14.5	190.1
Kennebec	18.5	1.5	110.3	244.7	261.8	14.3	276.1
Princess Laratte	16.8	9.8	113.5	96.0	--	--	175.3
Red Gold	17.3	4.8	93.8	113.4	101.9	38.1	140.0
Red Norland	19.8	2.3	102.0	160.1	203.4	23.9	227.4
Russian Banana	16.8	6.5	115.8	83.4	--	--	131.9
Shepody	20.3	1.8	109.5	238.0	195.7	21.6	217.3
Yellow Finn	14.3	3.3	101.8	126.7	108.8	17.9	126.7
Yukon Gold	21.3	3.3	89.7	171.9	138.6	12.4	151.0
Mean	19.3	3.7	103.6	146.4	135.4	26.0	160.0
C.V.%	8.3	56.1	2.8	17.2	27.0	45.7	24.9
LSD.05	2.3	3.0	4.2	36.5	52.8	17.2	57.7

This trial was conducted as a natural trial, no commercial fertilizer or pesticides were used.

Trial was planted on May 24, previous crop was green manure mature (frost damage) onion crop. Trial was harvested on September 26.

\*CPB score taken July 22 indicates level of larvae, 1 = lowest pressure while 10 = highest.

<sup>1</sup>Days to emergence = days from planting to 75% plants emerged.

<sup>2</sup>Days to drydown = days from planting to 95% brown vines.