

# Western CU Demo Database

P01 :: Potato

### variety

**Potato Seed (Public)**

planted on 4/11/2019

### fertilizer

423.67N - 259.47P - 103.18K - 123.09S - 00.55B - 04.5Zn

### field history

year	crop	Area	Average Yield
2019	Potato	142.60 ac.	475.01 cwt
2018	Potato	142.60 ac.	475.01 cwt



### yield

<b>Potato</b>	67,738.39 cwt	475.01 / ac.
<b>average sale</b>	\$7.00	
<b>grower shares</b>	67,738.39 cwt	475.01 / ac.
<b>grower revenue</b>	\$474,168.70	

### Input Cost

<b>seed</b>	\$44,920.41	\$315.00 / ac.
<b>fertilizer</b>	\$68,438.88	\$479.92 / ac.
<b>crop protection</b>	\$55,237.30	\$387.35 / ac.
<b>services</b>	\$20,666.60	\$144.92 / ac.
<b>total</b>	\$189,263.19	\$1,327.19 / ac.

**contribution margin** \$284,905.51 \$1,997.87 / ac.

**Break even yield at \$7.00 / cwt** 189.60

**Break even cost at 475.01 cwt / ac.** \$2.79