

CROP PRODUCTION DATA																
	2012		2013		2014		2015		2016		2017		2018		2019	
	ACRES (000)	VALUE \$(000)	ACRES (000)	VALUE \$(000)	ACRES (000)	VALUE \$(000)	ACRES (000)	VALUE \$(000)	ACRES (000)	VALUE \$(000)	ACRES (000)	VALUE \$(000)	ACRES (000)	VALUE \$(000)	ACRES (000)	VALUE \$(000)
FIELD CROPS																
Wheat	85.0	\$44,714	115.0	\$51,612	95.0	\$33,576	110.0	36,868	115.0	36,508	125.0	40,870	95.0	34,807	66	22,869
Oats	50.0	12,058	46.0	11,095	40.0	9,223	40.0	5,359	60.0	7,161	35.0	4,235	43.0	6,780	39	5,616
Rye	N/A	N/A	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Barley	8.0	2,006	8.0	1,918	8.0	1,391	9.0	1,701	NA	NA	NA	NA	8.0	1,346	4	801
Soybeans	312.0	195,187	278.0	170,803	327.0	141,009	301.0	117,781	320.0	125,558	265.0	110,426	325.0	137,760	225	89,640
Corn for grain	680.0	617,794	690.0	427,276	680.0	413,630	590.0	338,324	570.0	286,767	485.0	317,806	615.0	406,786	545	367,690
Corn for silage	475.0	532,143	500.0	495,550	450.0	402,570	480.0	387,600	510.0	416,976	495.0	423,225	445.0	377,939	445	375,669
Hay, all	1,340.0	375,714	1,430.0	494,810	1,370.0	467,318	1,230.0	439,904	1,360.0	436,660	1,320.0	446,820	1,220.0	423,976	1,180	388,102
Potatoes	18.0	69,768	17.1	66,451	15.8	54,747	14.8	50,557	14.8	44,755	14.4	50,803	13.4	47,409	NA	NA
Dry beans	9.5	9,318	8.8	7,792	NA	NA	7.8	3,823	NA	NA	NA	NA	NA	NA	NA	NA
	ACRES \$(000)	VALUE \$(000)	ACRES \$(000)	VALUE \$(000)	ACRES \$(000)	VALUE \$(000)	ACRES \$(000)	VALUE \$(000)	ACRES \$(000)	VALUE \$(000)	ACRES \$(000)	VALUE \$(000)	ACRES \$(000)	VALUE \$(000)	ACRES \$(000)	VALUE \$(000)
VEG/FRUITS																
Beets, processing	N/A	N/A	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Cabbage, fresh	8,800	\$84,730	8,800	\$71,432	8,300	\$72,376	8,100	59,616	10,600	70,962	12,700	74,434	10,100	52,862	11,700	82,430
Cabbage processing	N/A	N/A	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Cauliflower, fresh	470	4,290	430	3,169	470	2,623	410	2,255	NA	NA	NA	NA	NA	NA	NA	NA
Cucumbers, fresh	1,700	15,137	1,700	9,163	1,700	10,091	1,900	17,298	NA	NA	NA	NA	NA	NA	NA	NA
Green peas, processing	N/A	N/A	NA	NA	NA	NA	NA	NA	8,100	3,482	8,900	6,760	6,700	3,351	NA	NA
Onions, fresh	8,000	35,034	6,500	31,600	8,000	33,798	7,500	40,533	7,000	46,655	6,900	50,682	7,500	42,752	7,000	36,140
Snap beans, fresh	10,500	66,251	10,200	50,378	9,800	52,137	10,700	58,464	NA	NA	NA	NA	NA	NA	NA	NA
Snap beans, processing	19,000	18,762	18,900	16,434	20,420	27,575	NA	NA	28,300	52,146	24,000	35,881	26,300	34,023	30,200	38,259
Sweet corn, fresh	18,000	59,796	22,600	78,060	18,100	42,399	16,700	31,427	26,600	48,720	25,700	31,992	26,600	36,257	26,500	40,422
Sweet corn, processing	N/A	N/A	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Tomatoes, fresh	2,800	47,174	2,700	32,380	2,600	23,962	2,300	31,395	NA	NA	NA	NA	NA	NA	NA	NA
Bell Peppers	N/A	N/A	NA	NA	NA	NA	NA	NA	900	7,700	900	5,196	1,400	8,455	NA	NA
Eggplant	N/A	N/A	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Endive/Escarole	N/A	N/A	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Pumpkins	6,300	35,879	6,000	30,144	5,200	20,493	4,400	11,046	5,700	12,717	5,600	11,123	5,700	8,037	5,700	8,635
Spinach	N/A	N/A	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Squash	5,400	49,453	4,500	37,984	4,300	31,371	4,200	24,950	5,600	27,936	5,400	30,737	4,900	24,174	5,200	27,226
Apples	40,000	\$249,790	40,000	\$237,233	41,500	\$257,665	42,300	287,425	43,000	345,935	43,600	357,238	42,000	262,345	44,000	276,199
Peaches	1,600	4,022	1,600	5,748	1,600	12,640	1,600	8,631	1,400	3,329	1,200	8,135	NA	NA	NA	NA
Tart cherries	1,500	2,844	1,600	4,295	1,600	3,107	1,600	2,626	1,600	2,400	1,400	2,436	NA	NA	1,600	738
Pears	1,000	2,350	1,000	5,144	1,000	3,472	1,000	4,800	NA	NA	NA	NA	NA	NA	NA	NA
Sweet cherries	600	1,073	700	3,168	700	2,008	700	2,930	NA	NA	NA	NA	NA	NA	NA	NA
Grapes	35,000	52,183	37,000	75,327	36,000	69,350	35,000	57,031	34,000	63,700	33,000	69,078	NA	NA	NA	NA
Strawberries, fresh and proc.	1,400	6,880	1,400	7,729	1,000	7,520	800	7,366	1,260	11,844	1,200	10,415	700	6,229	NA	NA
Blueberries	1,000	3,893	900	2,129	800	4,061	1,000	3,995	900	3,235	800	3,771	NA	NA	NA	NA
Red Raspberries	N/A	N/A	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Total Acres Harvested	3,140,570		3,259,430		3,148,890		2,922,810		3,124,760		2,910,700		2,896,300		2,635,900	
Total Value Of Production		\$2,598,243		\$2,428,824		\$2,200,112		\$2,033,705		\$2,055,146		\$2,092,063		\$1,915,288		\$1,760,436
Value of Production Per Acre	\$827		\$745		\$699		\$696		\$658		\$719		\$661		\$668	
CALCULATED VALUES																
(in millions)																
Adjusted Production Expenses																
Total Production Expenses	4,825		4,905		5,386		5,008		4,949		4,695		4,692		4,286	
-Taxes on Farm Property	251		238		325		303		284		285		303		305	
-Interest on Mortgage Debt	130		113		120		122		133		132		146		149	
Adjusted Total Production Exp.	4,443		4,554		4,942		4,583		4,532		4,278		4,243		3,832	
Management Charge																
1% of Gross Farm Income	63		67		70		59		56		59		57		61	
+ 7% of Production Expenses	311		319		346		321		317		299		297		268	
Total Management Charge	374		386		416		380		373		359		354		329	
Mortgage Debt Attributable to Land																
Interest on Mortgage Debt	130		113		120		122		133		132		146		149	
x Land % of Tot Real Est Value	63%		63%		63%		63%		63%		63%		63%		63%	
Debt Attributable to Land	82		71		76		77		84		83		92		94	
Adjusted Net Farm Income																
Net Farm Income	1,538		1,857		1,685		978		706		1,312		1,056		1,962	
-Management Charge	374		386		416		380		373		359		354		329	
+Property Taxes	251		238		325		303		284		285		303		305	
+Mortgage Debt Attributable to Land	82		71		76		77		84		83		92		94	
Adjusted Net Farm Income	1,497		1,780		1,669		978		700		1,322		1,097		2,031	
% Net Profit																
Adjusted Net Farm Income	1,497		1,780		1,669		978		700		1,322		1,097		2,031	
Realized Gross Farm Income	6,258		6,687		7,043		5,916		5,567		5,932		5,667		6,125	
% Net Profit =	24%		27%		24%		17%		13%		22%		19%		33%	
MINERAL SOILS BASE VALUE																
A.Capitalization Rate of 10%	10%		10%		10%		10%		10%		10%		10%		10%	
B.Annual Percent Net Profit	24%		27%		24%		17%		13%		22%		19%		33%	
C.Value of Production Per Acre	827		745		699		696		658		719		661		668	
Capitalized Value of Production Per Acre (B x C / A) =	1,979		1,983		1,655		1,150		827		1,601		1,280		2,215	

8 Year Avg of Capitalized Value of Production Per Acre **1,587**

Previous Year Capitalized Value of Production Per Acre **1,148**

Base Value Per Acre with 2 % Rule **1,171**