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California Department of Food and Agriculture

Agricultural Commissioners' Crop Reports

Glenn County

2015-2017



Glenn County Agricultural Commissioner's Office 2015 ANNUAL CROP & LIVESTOCK REPORT



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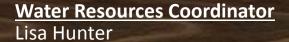
2015 Staff Members

Agricultural Commissioner/
Sealer of Weights and Measures
Marcie Skelton

Deputy Agricultural CommissionerJason Beauchamp

Environmental Biologists

Mirna Albarran-Jack, Craig Boschi, Greg Hinton, Ivan Leal, Tom Wong



Air Pollution/CUPA

Kristen Ballew, Ian Ledbetter, Kathryn McDaniel, Dana Owens, Kevin Tokunaga, Eric Scott

Support Staff
Tina Brothers

Dottie LaCroix







Karen Ross, Secretary

Brian Leahy, Director

DEPARTMENT OF AGRICULTURE/WEIGHTS & MEASURES



TO:

720 North Colusa Street
P.O. Box 351 Willows, Ca 95988
Phone: 530-934-6501
Fax: 530-934-6503
agcommr@countyofglenn.net
www.countyofglenn.net

California Department of Food and Agriculture

California Department of Pesticide Regulation

Marcie Skelton

Agricultural Commissioner Sealer of Weights & Measures

Jason Beauchamp

Deputy Agricultural Commissioner
Deputy Sealer of Weights & Measures

The Honorable Board of Supervisors

John Viegas	District 1
Dwight Foltz	District 2
Vince Minto	District 3
Keith Corum	District 4
Leigh McDaniel	District 5

I am pleased to submit the 2015 Annual Crop and Livestock Report for Glenn County as required by Section 2279 of the California Food and Agriculture Code which requires each County Agricultural Commissioner to summarize the acreage, production and gross value of Glenn County agricultural and forest commodities. Section 2272 of the California Food and Agriculture Code requires each County Agricultural Commissioner to report on actions taken to eradicate, control or manage pests in their county.

Agriculture continues to be the county's major industry. The 2015 gross production of agricultural commodities was valued at \$748,988,000. This represents a decrease of 12% from the 2014 gross agricultural production value of \$825,273,000.

Almonds lead this year as the number one commodity with a total value of \$214,935,000, which is up 13% from 2014 due to an increase in acreage and value. Walnuts are in the number two position with a value of \$117,573,000, down 34% due to a decrease in value per ton. Paddy rice remained in third place with a value of \$105,248,000, a decrease of 26% due to a reduction in planted acreage and price. The combination of almonds, walnuts, and rice represent 60% of the total commodity value for 2015.

Drought conditions continued throughout the 2015 growing season significantly impacting the planted acreage of paddy rice. Allocated surface water supplies were very low compared to historic use, thus changing commodity cropping patterns and irrigation management. Beef cattle values, on average, remained the same.

Values given in this report are gross receipts received by growers and do not reflect their net income. These values do not take into account the various costs of production, marketing or transportation.

I want to express my appreciation for the cooperation and assistance of all individuals, related agencies and members of the agricultural industry for their help in compiling this report. Department employees should be commended for their hours and efforts to gather this year's information. I would also like to express my gratitude to Mirna Albarran-Jack for the compilation of the report.

Respectfully submitted,

Marcie Skelton Glenn County Agricultural Commissioner /Sealer of Weights & Measures

FRUIT AND NUT CROPS

Sec. 1	N. C.	Bearing				\$ Per	
Commodity	Year	Acreage	Per Acre	Total	Unit	Unit	Total Value
Almond	2015	44174	0.89	39315	Meat Ton	\$5,467	\$214,935,000
	2014	40158	0.77	30922		\$6,172	\$190,851,000
Almond Hull	2015			49143	Ton	\$80	\$3,931,000
100	2014	el in Asia		38476	7000007	\$120	\$4,617,000
Citrus	2015	245	0.95	233	Ton	\$2,740	\$638,000
	2014	310	0.40	124	61	\$1,951	\$242,000
Grape	2015	1071	5.70	6105	Ton	\$858	\$5,238,000
	2014	1042	6.00	6252	MAN	\$867	\$5,420,000
Olives, Oil	2015	4300	4.89	21027	Ton	\$476	\$10,009,000
	2014	4450	3.43	15264		\$574	\$8,762,000
Olives, Table	2015	4433	4.99	22121	Ton	\$1,060	\$23,448,000
想到外为 。63	2014	4433	2.65	11747		\$1,030	\$12,099,000
Pistachio	2015	1945	1.37	2665	Inshell Ton	\$5,316	\$14,167,000
1	2014	1727	1.25	2159		\$6,000	\$12,954,000
Prune	2015	5022	2.48	12455	Dry Ton	\$2,120	\$26,405,000
	2014	5760	2.60	14976		\$1,700	\$25,459,000
Walnut	2015	28587	1.94	55459	Inshell Ton	\$2,120	\$117,573,000
	2014	26153	1.96	51260		\$3,480	\$178,385,000
Miscellaneous	2015	1045		•	ck Walnut, Cl an Pear, Peac	• •	\$3,293,000
	2014	708	NIVVIII UI	t, i ccaii, Asi	an rear, real	211	\$3,307,000
TOTALS	2015	90822					\$419,637,000
	2014	80291					\$442,096,000

FIELD CROPS

Commodity	Year	Bearing Acreage	Per Acre	Total	Unit	\$ Per Unit	Total Value
Alfalfa	2015	12234	6.40	78298	Ton	\$239	\$18,713,000
Allalla	2014	10540	5.70	60078	Ton	\$245	\$14,719,000
Barley	2015	262	2.08	545	Ton	\$250	\$136,000
Darrey	2014	679	2.50	1698	1011	\$250	\$357,000
Bean	2015	1948	0.94	1831	Ton	\$1,096	\$ <mark>2,007,000</mark>
Dean	2014	2319	1.05	2435	1011	\$1,100	\$ <mark>2,67</mark> 9,000
Corn, Fodder	2015	13948	6.50	90662	Ton	\$182	\$ <mark>16,5</mark> 00,000
Corn, rodder	2014	17797	6.10	108562	1011	\$172	\$ <mark>18,67</mark> 3,000
Corn, Silage	2015	2133	28.00	59724	Ton	\$40	\$ <mark>2,389,</mark> 000
Com, Shage	2014	2120	27.00	57240	1011	\$55	\$3,14 8,000
Cotton, Lint	2015	1414	3.25	<mark>4596</mark>	Bale	\$445	\$ <mark>2,045,000</mark>
Cotton, Enit	2014	18 <mark>32</mark>	3.50	6412	Daic	\$ 450	\$2,885,000
Cotton, Seed	2015			1915	Ton		\$919,000
Cotton, Seed	2014	1 40	E	<mark>2672</mark>	1011	F 100 17	\$107,000
Hay, Other	2015	3507	3.80	13327	Ton	\$135	\$1,799,000
Tiay, Other	2014	3032	2.46	7459	1011	\$170	\$1,268,000
Oats, Fodder	2015	4411	2.82	12439	Ton	\$160	\$1,9 <mark>90,000</mark>
Oats, Fouder	2014	3146	2.90	9123	1011	\$140	\$1,277,000
Pas <mark>tur</mark> e, Irrig <mark>ated</mark>	2015	8248	A CAN	THE STATE OF	Acre	\$185	\$1,526,000
- astare, irrigated	2014	8401		ANDY A	Acre	\$165	\$1,470,000
Range	2015	230000	24 1	APPLACE.	Acre	\$11	\$2,415,000
Marige	2014	230000	N Y DOLL	71372	Acre	\$11	\$2,415 <mark>,000</mark>
Rice, <mark>Padd</mark> y	2015	68400	4.72	322848	Ton	\$326	\$105,248, 0 00
Mice, I dady	2014	73318	4.60	337263	1011	\$420	\$141,650,000
Wheat	2015	8691	2.79	24248	Ton	\$193	\$ <mark>4,680,000</mark>
Wilcat	2014	11881	2.63	31247	1011	\$210	\$6,562,000
Wheat, Fodder	2015	5105	4.15	21186	Ton	\$100	\$2,119,000
- Tricat, i oddei	2014	5301	3.00	15903	1011	\$160	\$2,544,000
Miscellaneous	2015	11396		: Organic Ric			\$6,13 <mark>2,000</mark>
Wilderlancous	2014	14978		Sudangrass a	and Sorghu	m	\$8,749,000
TOTALS	2015	371697		1800			\$168,618,000
TO TALS	2014	385344	W Ph/	AVA	MANUE		\$208,503,000

APIARY PRODUCTS

Commodity	Year	Total	U nit	\$ Per Unit	Total Value
Packaged Bees	2015	107617	Pound, w/o	\$20.88	\$2,247,000
	2014	122228	queen	\$16.60	\$2,029,000
Pollination	2015	Includes Almond	<mark>, Pr</mark> une, Sunflower, Or	nion and Vineseed	\$12,965,000
	2014	The No.	1300		\$14,501,000
Queen Bees	2015	117079	Each	\$23.00	\$2,693,000
	2014	180027		\$20.07	\$3,613,000
Miscellaneous	2015	Inc	ludes Beeswax and Ho	oney	\$62,000
	2014				\$72,000
TOTALS	2015 2014		in less	10/16	\$17,967,000 \$20,215,000

A CONTRACTOR OF THE PARTY OF TH	A Williams		
		CR	
			₽ 1 ~
A	The second second		- A W

Commodity	Year	Bearing Acreage	Per Acre	Total	Unit	\$ Per Unit	Total Value
Beans	2015	800	1961	1,568,800	Pound	0.55	\$863,000
Dearis	2014	367	2100	770,700	Found	0.65	\$501,000
Rice	2015	2554	9440	24,109,760	Pound	0.17	\$4,099,000
Micc	2014	1758	8800	15,470,000	1 ound	0.21	\$3,249,000
Sunflowers	2015	1100	980	1,078,000	Pound	1.39	\$1,498,000
Sumowers	2014	3224	1000	3,224,000	- Conta	1.52	\$4,900,000
Vine Seeds	2015	2728	Includes Melo	<mark>n, Pumpk</mark> in, Squ	ash, Watern	nelon and	\$15,397,000
vine seeds	2014	1672	Cucumber				\$13,372,000
Other Seeds	2015	1163	Includes Cabbage, Carrot, Chard, Gourd, Onion,				\$2,562,000
Other Seeds	2014	1256	Kale, Mustard and Radish				\$2,589,000
TOTALS	2015	8345				经数据	\$24,419,000
	2014	8277			The l	77	\$24,611,000

LIVESTOCK & POULTRY

Commodity	Year	# of Head	Unit	\$ Per Unit	Total Value
Doof Cottle	2015	13400	Ueed	\$1,123	\$15,048,000
Beef Cattle	2014	12800	Head	\$1,227	\$15,718,000
0.111	2015	16000		\$1,978	\$31,648,000
Dairy Cattle	2014	16800	Head	\$1,990	\$33,432,000
	2015	6086		\$199	\$1,211,000
Sheep and Lamb	2014	6026	Head	\$145	\$874,000
	2015	1908	A CONTRACTOR	\$128	\$244,000
Hogs and <mark>Pigs</mark>	2014	1852	Head	\$185	\$343,000
and the first	2015				\$80,000
Miscellaneous	2014	Includes Goat,	Chicken, Unspe	cified Game birds	\$75,000
14 1 14	2015	37394			\$48,231,000
TOTALS	2014	37478			\$50,442,000
AND THE RESERVE OF THE PARTY OF	AL LOW				36.0

LIVESTOCK & POULTRY PRODUCTS

Commodity	Year	Production	Unit	\$ Per Unit	Total Value		
Milk: Marketing	2015	3,662,317	Cwt	\$15.31	\$56,070,000		
1209	2014	3,934,254	7233	\$16.47	\$64,797,000		
Milk: Manufacturing	2015	32,426	Cwt	\$17.15	\$556,000		
	2014	59,340	No.	\$23.10	\$1,371,000		
Wool	2015	40,168	Pound	\$1.55	\$62,000		
The state of the s	2014	37,965	Filling To	\$1.35	\$51,000		
Miscellaneous	2015	Includ	Includes Goat Milk and Eggs				
	2014	6753	\$443,000				
	2015				\$57,126,000		
TOTALS	2014				\$66,662,000		
	EN CALL MAN THE	The state of the s		The state of the s			

BITTE	CEDU	DDO	BILORG
NUK	S E KAY	PKU	DUCTS

Commodity	Year	Acreage	Per Acre	Total	Unit	\$ Per Unit	Total Value
TOTALS	2015	327	at at	المستناف	1		\$7,862,000
TOTALS	2014	433					\$9,491,000

VEGETABLE CROPS		-	
			+ +
		A 4 5	
		777	

	A CONTRACTOR OF THE PARTY OF TH	Bearing				\$ Per	
Commodity	Year	Acreage	Per Acre	Total	Unit	Unit	Total Value
E E	2015	1216	Includes: Pr	ocessing Toma	toes, Strawbe	erries,	\$5,128,000
TOTALS	C X		Pumpkins, Fa	armers' Market	Gardens, Ro	adside	The state of the s
	2014	838		Stands	A.		\$3,099,000
						250	

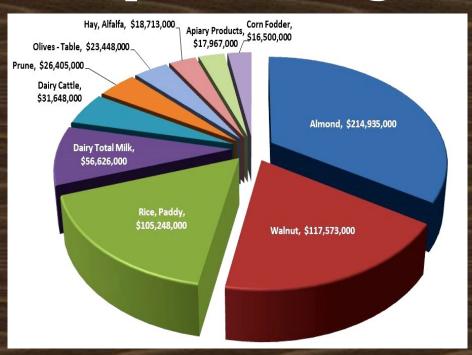
PEST EXCLUSION

Terminal Inspections	Shipments Inspected	Rejections
Postal	0	0
Truck	23	0
Other	0	0

PEST ERADICATION

Pest	Scientific Name	Control Agent	Locations
Canada Thistle	Cirsium arvense	Mechanical	1
Dyer's Woad	Isatis tinctoria	Chemical/Mechanical	1
Perennial Pepperweed	Lepidium latifolium	Chemical/Mechanical	42
Plumeless Thistle	Carduus acanthoides	Mechanical	3
Russian Knapweed	Acroptilon repens	Chemical	2
Silverleaf Nightshade	Solanum elaeagnifolium	Chemical/Mechanical	27
Hoary Cress	Cardaria draba	Chemical/Mechanical	9
Purple Starthistle	Centaurea calcitrapa	Chemical/Mechanical	6
Diffuse Knapweed	Centaurea diffusa	Chemical/Mechanical	1
Klamath Weed	Hypericum perforatum	Chemical/Mechanical	4
Spanish Broom	Genista juncea	Mechanical	1
Tree of Heavan	Ailanthus altissima	Chemical/Mechanical	2

Top Ten Leading Commodities



- 1. Almonds—\$214,935,000
- 2. Walnuts—\$117,573,000
- 3. Rice—\$105,248,000
- 4. Dairy, Milk—\$56,626,000
- 5. Dairy, Cattle—\$31,648,000
- 6. Prunes—\$26,405,000
- 7. Olives, Table—\$23,448,000
- 8. Alfalfa Hay—\$18,713,000
- 9. Apiary Products—\$17,967,000
- 10. Corn, Fodder—\$16,500,000

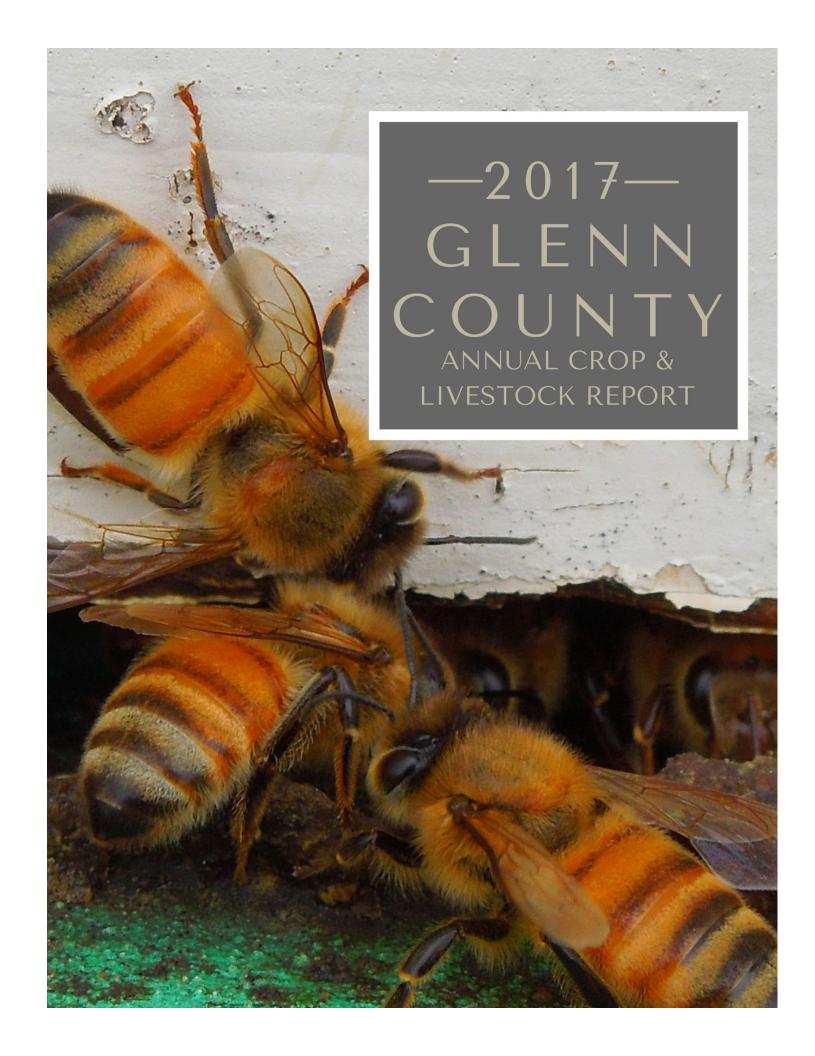
Total Value of Agricultural Production

<u>Product</u>	<u>2014</u>	<u>2015</u>
Fruit and Nut Crops	\$442,096,000	\$419,637,000
Field Crops	\$208,503,000	\$168,618,000
Livestock and Poultry	\$50,442,000	\$48,231,000
Livestock and Poultry Products	\$66,662,000	\$57,126,000
Seed Crops	\$24,611,000	\$24,419,000
Apiary Products	\$20,215,000	\$17,967,000
Nursery Products	\$9,491,000	\$7,862,000
Vegetable Crops	\$3,099,000	\$5,128,000
Total Agricultural Value	\$825,119,000	\$748,988,000
Firewood	\$126,000	\$0
Christmas Trees	\$28,000	\$0
<u>Timber</u>	\$0	\$0
Total Timber Value	\$154,000	\$0
Grand Total	\$825,273,000	\$748,988,000





http://www.countyofglenn.net/govt/departments/ag/



GLENN COUNTY

2017 ANNUAL CROP & LIVESTOCK REPORT

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STAFF MEMBERS

Agricultural Commissioner Sealer of Weights and Measures Marcie Skelton

Deputy Agricultural Commissioner Sealer

Jason Beauchamp

Agricultural Biologists

Mirna Albarran-Jack Craig Boschi Ivan Leal Carli Marengo Samantha Skelly Tom Wong

Air Pollution/CUPA

Alvssa Cordova lan Ledbetter **Kevin Mautz** Kristen Pidcock Eric Scott

Water Resources

Lisa Hunter Sharla Stockton

Administrative Support Staff

Delia Azure Jennifer Kline **Dottie LaCroix** Dana Owens





720 North Colusa Street
P.O. Box 351 Willows, Ca 95988
Phone: 530-934-6501
Fax: 530-934-6503
agcommr@countyofglenn.net
www.countyofglenn.net

Marcie Skelton

Agricultural Commissioner Sealer of Weights & Measures

Jason Beauchamp

Deputy Agricultural Commissioner Deputy Sealer of Weights & Measures

September 21, 2018

To: Karen Ross, Secretary

California Department of Food and Agriculture

and The Honorable Board of Supervisors

John Viegas	District 1
Dwight Foltz	District 2
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I am pleased to submit the 2017 Annual Crop and Livestock Report for Glenn County as required by Section 2279 of the California Food and Agriculture Code which requires each County Agricultural Commissioner to summarize the acreage, production and gross value of county agricultural and forest commodities. Section 2272 of the California Food and Agriculture Code requires each County Agricultural Commissioner to report on actions taken to eradicate, control or manage pests in their county.

Agriculture remains the county's major industry. The 2017 gross production of agricultural commodities was valued at \$834,632,000. This represents an 11.5% increase from the 2016 gross agricultural production value of \$748,461,000.

Almonds take the lead once again, as the number one commodity in Glenn County. They boast a value of \$217,120,000, which is down 3.2% from 2016 due to a decrease in price per ton. Walnuts are in the number two position with a value of \$184,737,000, up 23.9% due to an increase in price per ton. Rice remains in third with a value of \$125,507,000, an increase of 25.4% due to an increase in harvested acreage and in price per acre. The combination of almonds, walnuts, and rice represent 63.4% of the total commodity value for 2017.

Other notables include a higher yield per acre in prunes, apiary products continue to show an increase in queen bees sold and seed crops remain a significant and increasing commodity with a 59% increase of value from 2016. Livestock, poultry, and their products showed stability and slight increases.

Values given in this report are gross receipts received by growers and do not reflect their net income. These values do not take into account the various costs of production, marketing, or transportation.

I want to express my appreciation for the cooperation and assistance of all individuals, related agencies and members of the agricultural industry for their help in developing this report. Furthermore, I would like to express my gratitude to Mirna Albarran-Jack and Carli Marengo for requesting grower data, gathering values, designing the report, and the overall compilation of the 2017 Glenn County Crop & Livestock Report.

Respectfully submitted,

Marcie Skelton

Glenn County Agricultural Commissioner /Sealer of Weights & Measures

Marie Skeets



Fruit & Nut Crops

Commodity	Year	Bearing Acreage	Yield Per	Total	Unit	\$ Per Unit	Total Value
A lm a n d	2017	52,621	0.84	44,202	Meat	\$4,912	\$217,120,000
Almond	2016	48,591	0.89	43,246	Ton	\$5,186	\$224,274,000
Almond Hull	2017			55,250	Ton	\$73	\$4,033,000
Alliona Hull	2016			54,154	1011	\$75	\$4,062,000
Citrus	2017	245	5.95	1,458	Ton	\$1,734	\$2,528,000
Citius	2016	245	0.79	194	1011	\$2,981	\$578,000
Cropo	2017	312	6.48	2,022	Ton	\$1,077	\$2,178,000
Grape	2016	745	5.70	4,247	1011	\$938	\$3,984,000
Olivo Oil	2017	4,050	4.28	17,334	Ton	\$529	\$9,170,000
Olive, Oil	2016	4,050	3.32	13,446	1011	\$499	\$6,710,000
Olivo Tablo	2017	4,050	8.06	32,643	Ton	\$1,007	\$32,872,000
Olive, Table	2016	4,333	6.63	28,728	1011	\$1,059	\$30,423,000
Pistachio	2017	1,949	1.29	2,514	Inshell	\$3,205	\$8,057,000
Pistaciilo	2016	1,945	1.69	3,287	Ton	\$4,000	\$13,148,000
Prune	2017	3,767	2.61	9,832	Dry Ton	\$2,057	\$20,224,000
Fluile	2016	3,767	1.61	6,065	ыу гоп	\$2,266	\$13,743,000
Molaut	2017	31,060	2.47	76,718	Inshell	\$2,408	\$184,737,000
Walnut	2016	30,670	2.67	81,889	Ton	\$1,821	\$149,120,000
Missellaneous	2017	1,072	Includes Blu	ueberry, Bla	ıck Walnut,	Cherry,	\$3,286,000
Miscellaneous	2016	1,043	Kiwifruit,	Pecan, Asi	ian Pear, P	each	\$3,415,000
TOTALS	2017	99,126					\$484,205,000
TOTALS	2016	95,389					\$449,457,000



Field Crops

Commodity	Year	Bearing Acreage	Yield Per Acre	Total	Unit	\$ Per Unit	Total Value
Alfalfa	2017	10,970	5.67	62,200	Ton	\$163	\$10,139,000
Allalla	2016	11,215	6.73	75,477	Ton	\$133	\$10,038,000
Poon	2017	476	1.26	600	Ton	\$679	\$407,000
Bean	2016	985	0.63	621	1011	\$938	\$582,000
Corp. Foddor	2017	12,620	5.87	74,079	Ton	\$154	\$11,408,000
Corn, Fodder	2016	12,867	6.23	80,161	1011	\$156	\$12,505,000
Corp Silogo	2017	1,455	26.52	38,587	Ton	\$36	\$1,389,000
Corn, Silage	2016	1,731	32.00	55,392	Ton	\$30	\$1,662,000
Cotton, Lint	2017	2,978	3.35	9,976	Polo	\$400	\$3,991,000
Cotton, Lint	2016	2,200	3.50	7,700	Bale	\$400	\$3,080,000
Cotton Cood	2017			4,156	Ton	\$290	\$1,205,000
Cotton, Seed	2016			2,640	Ton	\$375	\$990,000
Hay Other	2017	2,677	1.63	4,364	Ton	\$153	\$668,000
Hay, Other	2016	2,609	3.50	9,132	Ton	\$140	\$1,278,000
Oats, Fodder	2017	3,497	3.19	11,155	Acre	\$128	\$1,428,000
Oats, Fouder	2016	4,213	3.89	16,389	Acre	\$134	\$2,196,000
Rice, Paddy	2017	83,407	4.63	386,174	Acre	\$325	\$125,507,000
rtice, i addy	2016	77,400	4.90	379,260	AGI 6	\$264	\$100,125,000
Wheat	2017	5,652	2.56	14,469	Ton	\$141	\$2,040,000
vviicat	2016	10,053	2.58	25,937	1011	\$139	\$3,605,000
Wheat Silogo	2017	5,991	13.00	77,883	Ton	\$39	\$3,037,000
Wheat, Silage	2016	6,102	13.00	79,326	Ton	\$39	\$3,094,000
Missellancous	2017	11,749	Includes:	Organic Co flower, Strav Sorghu	rn, Organio	Rice,	\$4,002,000
Miscellaneous	2016	13,363	baney, San	Sorghu	im	ass allu	\$4,846,000
TOTALS	2017	141,472					\$165,221,000
TOTALS	2016	377,813					\$148,129,000



Apiary Products

Commodity	Year	Total	Unit	\$ Per Unit	Total Value		
Dooksgod Poos	2017	143,911	Pound, w/o	\$27.46	\$3,952,000		
Packaged Bees	2016	150,207	Queen	\$22.60	\$3,394,000		
Pollination	2017	\$18,125,000					
Pollination	2016	(Includes Almond, Prune, Sunflower, Onion and Vineseed				
Queen Bees	2017	364,276	Each	\$23.00	\$8,378,000		
Queen bees	2016	353,739	Eacii	\$21.60	\$7,641,000		
Miscellaneous	2017	Inclus	Includes Beeswax and Honey				
Miscellarieous	2016	includ	\$51,000				
TOTALS	2017				\$30,605,000		
TOTALS	2016				\$27,051,000		





Seed Crops

				No. of Concession, Name of Street, or other party of the Concession, Name of Street, or other pa	no. Processing	710000000000000000000000000000000000000	
Commodity	Year	Bearing Acreage	Yield Per Acre	Total	Unit	\$ Per Unit	Total Value
Beans	2017	808	1,904	1,538,432	Pound	0.43	\$662,000
Deans	2016	1,133	1,500	1,699,500	Pourid	0.62	\$1,054,000
Dies	2017	2,193	8,003	17,551,00	Dayna	0.18	\$3,159,000
Rice	2016	2,248	9,800	22,030,400	Pound	0.16	\$3,525,000
Sunflowers	2017	3,563	1,000	3,563,000	Daund	1.31	\$4,668,000
Sumowers	2016	1,716	1,152	1,976,832	Pound	1.19	\$2,352,000
Vine Seeds	2017	1,751	Include	es Melon, Pum	pkin, Squash,		\$31,532,000
ville Seeus	2016	3,500	Watermelon and Cucumber			er	\$16,477,000
Other Seeds	2017	277	Includes C	Carrot, Cabbaç	ge, Chard	, Gourd,	\$1,156,000
Other Seeds	2016	919	Onion, Kale, Mustard and Radish				\$2,451,000
TOTALS	2017	8,592					\$41,177,000
IUIALS	2016	9,516					\$25,859,000





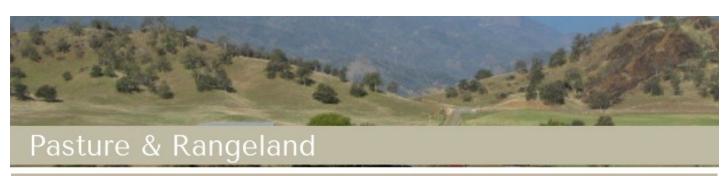
Commodity	Year	# of Head Sold	Total Live Weight (cwt)	Value/cwt	Total Value		
Calves	2017 2016*	3,780	20,790	\$156	\$3,243,000		
Feeders	2017 2016*	8,820	61,740	\$138	\$8,520,000		
Cows and Bulls	2017 2016*	2,955	41,370	\$65	\$2,689,000		
Dairy Cattle	2017 2016				\$24,296,000 \$21,545,000		
Sheep and Lamb	2017 2016	5,900 6,043	Head	\$169 \$181	\$997,000 \$1,094,000		
Hogs and Pigs	2017 2016	2,158 2,099	Head	\$144 \$132	\$311,000 \$277,000		
Miscellaneous	2017 2016	Includes Goat,	Includes Goat, Chicken, Unspecified Game birds				
TOTALS	2017 2016				\$40,557,000 \$37,899,000		

^{*}New breakdown of beef cattle in 2017.



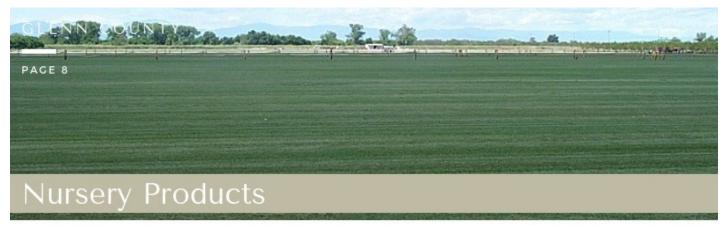


Commodity	Year	# of Head	Unit	\$ Per Unit	Total Value
Milk: Marketing	2017	3,626,187	Cwt	\$16.36	\$59,324,000
wilk. Marketing	2016	3,213,433	Cwt	\$14.96	\$48,073,000
Milk:	2017	20,491	Cwt	\$17.96	\$368,000
Manufacturing	2016	21,791	Cwt	\$16.89	\$368,000
Wool	2017	37,170	Pound	\$1.55	\$58,000
VVOOI	2016	39,884	Pourid	\$1.50	\$60,000
Miscellaneous	2017	Includ	\$88,000		
Miscellarieous	2016	IIICiuu	\$85,000		
TOTALS	2017				\$59,835,000
	2016				\$48,586,000



Commodity	Year	Production	Unit	\$ Per Unit	Total Value
Pasture,	2017	9,206	Aoro	\$225	\$2,071,000
Irrigated	2016	9,530	Acre	\$165	\$1,572,000
Range	2017	224,325	Acre	\$12.50	\$2,804,000
Range	2016	225,000	Acre	\$11.00	\$2,475,000
TOTALS	2017	233,531			\$4,875,000
	2016	234,530			\$4,047,000

Removed from Field Crops category.



Commodity	Year	Bearing Acreage		Total Value
TOTALO	2017	301	Includes Strawberry Plants	\$7,006,000
TOTALS	2016	231	and Sod	\$5,698,000



Commodity	Year	Acreage	Per Acre	Total	Unit	\$ Per Unit	Total Value
Tomatoes, Processing	2017* 2016	1,740	45.37	78,985	Ton	\$73.35	\$5,791,000
Miscellaneous	2017 2016	45 1,323	Includes Certified Farmer's Market Gardens, Pumpkins, Roadside Stands, Strawberries				\$235,000 \$5,782,000
TOTALS	2017 2016	1,785 1,323					\$6,026,000 \$5,782,000

^{*}Removed from Miscellaneous category.

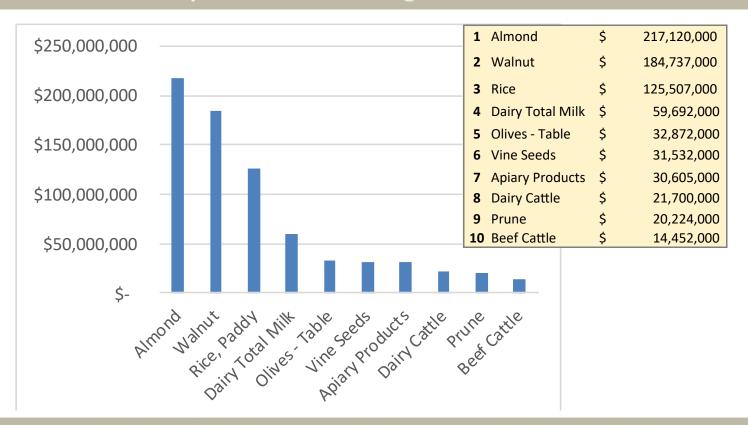


Terminal Inspections	Shipments Inspected	Rejections
Postal	0	0
Truck	2	0
Other	20	0

Pest Eradication

Pest	Scientific Name	Control Agent	Locations
Canada Thistle	Cirsium arvense	Mechanical	1
Dyer's Woad	Isatis tinctoria	Chemical/Mechanical	1
Perennial Pepperweed	Lepidium latifolium	Chemical/Mechanical	40
Plumeless Thistle	Carduus acanthoides	Mechanical	3
Russian Knapweed	Acroptilon repens	Chemical	2
Silverleaf Nightshade	Solanum elaeagnifolium	Chemical/Mechanical	27
Hoary Cress	Cardaria draba	Chemical/Mechanical	8
Purple Starthistle	Centaurea diffusa	Chemical/Mechanical	7
Diffuse Knapweed	Centaurea diffusa	Chemical/Mechanical	1
Klamath Weed	Hypericum perforatum	Chemical/Mechanical	4
Tree of Heaven	Ailanthus altissima	Chemical/Mechanical	2

Top Ten Leading Commodities



Total Value of Agricultural Production

Product	2016	2017
Fruit and Nut Crops	\$449,457,000	\$484,205,000
Field Crops	\$148,129,000	\$165,221,000
Apiary Products	\$27,051,000	\$30,605,000
Seed Crops	\$25,859,000	\$41,177,000
Livestock and Poultry	\$37,899,000	\$40,557,000
Livestock and Poultry Products	\$48,586,000	\$59,835,000
Nursery Products	\$5,698,000	\$7,006,000
Vegetable Crops	\$5,782,000	\$6,026,000
Total Agricultural Value	\$748,461,000	\$834,632,000
Christmas Trees	\$11,000	\$11,000
Timber	\$9,000	\$39,000
Total Timber Value	\$20,000	\$50,000

Grand Total \$748,481,000 \$834,682,000



www.countyofglenn.net/dept/agriculture



Glenn County Agricultural Commissioner's Office

2016 ANNUAL CROP & LIVESTOCK REPORT



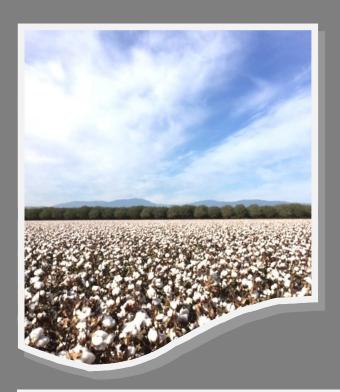


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2016 Staff Members

Agricultural Commissioner/
Sealer of Weights and Measure
Marcie Skelton

<u>Deputy Agricultural Commissioner</u> Jason Beauchamp

Environmental Biologists

Mirna Albarran-Jack, Craig Boschi, Ivan Leal, Samantha Skelly, Tom Wong

Water Resources

Lisa Hunter, Sharla Stockton, Patrick Wickham

Air Pollution/CUPA

Kristen Pidcock, Alyssa Cordova, Ian Ledbetter, Kevin Mautz, Kathryn McDaniel, Eric Scott

Administrative Support Staff

Tina Brothers Dottie Lacroix Dana Owens







Karen Ross, Secretary

DEPARTMENT OF AGRICULTURE/WEIGHTS & MEASURES



TO:

720 North Colusa Street
P.O. Box 351 Willows, Ca 95988
Phone: 530-934-6501
Fax: 530-934-6503
agcommr@countyofglenn.net
www.countyofglenn.net

California Department of Food and Agriculture

Marcie Skelton

Agricultural Commissioner Sealer of Weights & Measures

Jason Beauchamp

Deputy Agricultural Commissioner Deputy Sealer of Weights & Measures

The Honorable Board of Supervisors

John Viegas	District 1
Dwight Foltz	District 2
Vince Minto	District 3
Keith Corum	District 4
Leigh McDaniel	District 5

I am pleased to submit the 2016 Annual Crop and Livestock Report for Glenn County as required by Section 2279 of the California Food and Agriculture Code which requires each County Agricultural Commissioner to summarize the acreage, production and gross value of Glenn County agricultural and forest commodities. Section 2272 of the California Food and Agriculture Code requires each County Agricultural Commissioner to report on actions taken to eradicate, control or manage pests in their county.

Agriculture continues to be the county's major industry. The 2016 gross production of agricultural commodities was valued at \$748,461,000. This represents a slight decrease from the 2015 gross agricultural production value of \$748,869,000.

Almonds lead this year as the number one commodity with a total value of \$224,274,000, which is up 4.3% from 2015 due to an increase in producing acreage. Walnuts are in the number two position with a value of \$149,120,000, up 27% due to an increase in acreage and production per acre. Paddy rice remained in third place with a value of \$100,125,000, a decrease of 4.9% due to a reduction in price per unit. The combination of almonds, walnuts, and rice represent 63% of the total commodity value for 2016.

The status of the drought continued throughout 2016, though rainfall amounts greatly improved. Bearing acres of the top two commodities, almonds and walnuts, increased. However, prices dropped, making a significant impact on the market. Apiary products show an increase in queen bees, due to more accurate reporting by the industry. Seed crops remain a significant and stable commodity. Livestock, poultry, and their products continue on a downwards trend in reduction of head and production amounts.

Values given in this report are gross receipts received by growers and do not reflect their net income. These values do not take into account the various costs of production, marketing or transportation.

I want to express my appreciation for the cooperation and assistance of all individuals, related agencies and members of the agricultural industry for their help in compiling this report. Department employees should be commended for their hours and efforts to gather this year's information. I would also like to express my gratitude to Mirna Albarran-Jack for the compilation of the report.

Respectfully submitted,

Marie Skeets

Marcie Skelton

Glenn County Agricultural Commissioner /Sealer of Weights & Measures

FRUIT AND NUT CROPS

Commodity	Year	Bearing Acreage	Yield Per Acre	Total	Unit	\$ Per Unit	Total Value
Almond	2016	48,591	0.89	43,246	Meat Ton	\$5,186	\$224,274,000
	2015	44,174	0.89	39,315		\$5,467	\$214,935,000
Almond Hull	2016			54,154	Ton	\$75	\$4,062,000
	2015		1 10-11	49,143		\$80	\$3,931,000
Citrus	2016	245	0.79	194	Ton	\$2,981	\$578,000
	2015	245	0.95	233		\$2,740	\$638,000
Grape	2016	745	5.70	4,247	Ton	\$938	\$3,984,000
10	2015	1,071	5.70	6,105		\$858	\$5,238,000
Olives, Oil	2016	4,050	3.32	13,446	Ton	\$499	\$6,710,000
	2015	4,300	4.89	21,027		\$476	\$10,009,000
Olives, Table	able 2016 4,333 6.63 28,728 Ton	Ton	\$1,059	\$30,423,000			
	2015	4,433	4.99	22,121		\$1,060	\$23,448,000
Pistachio	2016	1,945	1.69	3,287	Inshell Ton	\$4,000	\$13,148,000
	2015	1,945	1.37	2,665		\$5,316	\$14,167,000
Prune	2016	3,767	1.61	6,065	Dry Ton	\$2,266	\$13,743,000
2	2015	5,022	2.48	12,455		\$2,120	\$26,405,000
Walnut	2016	30,670	2.67	81,889	Inshell Ton	\$1,821	\$149,120,000
	2015	28,587	1.94	55,459		\$2,120	\$117,573,000
Miscellaneous	2016	1,043			ack Walnut, C		\$3,415,000
	2015	1,045*	Kiwitrui	t, Pecan, As	ian Pear, Pea	cn	\$3,293,000*
TOTALS	2016	95,389		A A			\$449,457,000
*Value differs from pul	2015 olished 2015 val	90,822		122			\$419,637,000 *

FIELD CROPS

Commodity	Year	Bearing Acreage	Yield Per Acre	Total	Unit	\$ Per Unit	Total Value
	2016	11,215	6.73	75,477	_	\$133	\$10,038,000
Alfalfa	2015	12,234	6.40	78,298	Ton	\$239	\$18,713,000
Davida	2016	545	0.90	491		\$165	\$81,000
Barley	2015	262	2.08	545	Ton	\$250	\$136,000
Poon	2016	985	0.63	621	Ton	\$938	\$582,000
Bean 	2015	1,948	0.94	1,831	Ton	\$1,096	\$2,007,000
Corn, Fodder	2016	12,867	6.23	80,161	Ton	\$156	\$12,505,000
	2015	13,948	6.50	90,662	1011	\$182	\$16,500,000
Corn, Silage	2016	1,731	32.00	55,392	Ton	\$30	\$ 1,662,000
	2015	2,133	28.00	59,724	1011	\$40	\$2,389,000
Cotton, Lint	2016	2,200	3.50	7,700	Bale	\$400	\$3,080,000
	2015	1,414	3.25	4,596	Daie	\$445	\$2,045,000
Cotton, Seed	2016			2,640	Ton		\$ 990,000
	2015			1,915	1011		\$919,000
Hay, Other	2016	2,609	3.50	9,132	Ton	\$140	\$ 1,278,000
	2015	3,507	3.80	13,327	1011	\$135	\$1,799,000
Oats, Fodder	2016	4,213	3.89	16,389	Ton	\$134	\$ 2,196,000
	2015	4,411	2.82	12,439	1011	\$160	\$1,990,000
Pasture, Irrigated	2016	9,530	- Sinckley		Acre	\$165	\$ 1,572,000
	2015	8,248			Acre	\$185	\$1,526,000
Range	2016	225,000			Acre	\$11	\$ 2,475,000
- Hange	2015	230,000			71010	\$11	\$2,415,000
Rice, Paddy	2016	77,400	4.90	379,260	Ton	\$264	\$100,125,000
	2015	68,400	4.72	322,848		\$326	\$105,248,000*
Wheat	2016	10,053	2.58	25,937	Ton	\$139	\$3,605,000
	2015	8,691	2.79	24,248	1011	\$193	\$4,680,000
Wheat, Silage	2016	6,102	13.00	79,326	Ton	\$39	\$ 3,094,000
Miscellaneous	2016	13,363	Includes	: Organic Ric	ce, Safflow	er, Straw,	\$ 4,846,000
IVIISCEIIAIIEOUS	2015	11,396	S	Sudangrass a	and Sorghu	m	\$6,132,000
TOTALS	2016	377,813			1		\$ 148,129,000
TOTALS	2015	371,697					\$166,499,000*
*Value differs from published 2015 value due to correction							

^{*}Value differs from published 2015 value due to correction.

APIARY PRODUCTS

Commodity	Year	Total Unit		\$ Per Unit	Total Value		
Packaged Bees	2016	150,207	Pound, w/o	\$22.60	\$3,394,000		
	2015	107,617	queen	\$20.88	\$2,247,000		
Pollination	2016	Includes Almond, I	Includes Almond, Prune, Sunflower, Onion and Vineseed				
The Table	2015		W/P		\$12,965,000		
Queen Bees	2016	353,739*	Each	\$21.60	\$7,641,000		
A PARTY	2015	117,079		\$23.00	\$2,693,000		
Miscellaneous	2016	Inclu	ıdes Beeswax and Ho	oney	\$51,000		
the best of	2015	1 The state of	A second of the				
TOTALS	2016			(ev.)	\$27,051,000		
	2015		and the second	The second second	\$17,967,000		

^{*} Increase in Queen Bee Counts Due Increased Grower Reporting

		W.N.E	SEED (CROPS			
Commodity	Year	Bearing Acreage	Yield Per Acre	Total	Unit	\$ Per Unit	Total Value
Beans	2016	1,133	1,500	1,699,500	Pound	0.62	\$ 1,054,000
	2015	800	1,961	1,568,800	Todila	0.55	\$863,000
Rice	2016	2,248	9,800	22,030,400	Pound	0.16	\$ 3,525,000
	2015	2,554	9,440	24,109,760	111	0.17	\$4,099,000
Sunflowers	2016	1,716	1,152	1,976,832	Pound	1.19	\$2,352,000
	2015	1,100	980	1,078,000		1.39	\$1,498,000
Vine Seeds	2016	3,500	Inclu <mark>des Me</mark>	<mark>lon, Pumpkin, S</mark> o		ermelon	\$16,477,000
Ville Seeds	2015	2,728	and Cucumber				\$15,397,000
Other Seeds	2016	919	Includes Cal	\$2,451,000			
	2015	1,163	K	Cale, Mustard an	d Radish		\$2,562,000
TOTALS	2016	9,516	1			4	\$25,859,000
	2015	8,345	\$. 4	\$24,419,000

LIVESTOCK & POULTRY

Commodity	Year	# of Head	Unit	\$ Per Unit	Total Value
Beef Cattle	2016	14,000	Head	\$1,035	\$14,490,000
	2015	13,400	ricad	\$1,123	\$15,048,000
Dairy Cattle	2016	13,900	Head	\$1,550	\$21,545,000
Burry Cuttle	2015	16,000	and the same of th	\$1,978	\$31,648,000
Sheep and Lamb	2016	6,043	Head	\$181	\$1,094,000
	2015	6,086	Tieda	\$199	\$1,211,000
Hogs and Pigs	2016	2,099	Head	\$132	\$277,000
	2015	1,908		\$128	\$244,000
Miscellaneous	2016	Includes Goat,	\$493,000*		
	2015		The Name of		\$80,000
TOTALS	2016	S. Hickory	14000		\$37,899,000
	2015				\$48,231,000

^{*}Now includes Unspecified Game Birds Omitted in 2015

LIVESTOCK & POULTRY PRODUCTS

Commodity	Year	Production	Unit	\$ Per Unit	Total Value
Milk: Marketing	2016	3,213,433	Cwt	\$14.96	\$48,073,000
	2015	3,662,317		\$15.31	\$56,070,000
Milk: Manufacturing	2016	21,791	Cwt	\$16.89	\$368,000
	2015	32,426		\$17.15	\$556,000
Wool	2016	39,884	Pound	\$1.50	\$60,000
	2015	40,168		\$1.55	\$62,000
Miscellaneous	2016 Includes Goat Milk and Eggs				\$85,000*
	2015	100 9 100		\$438,000	
	2016	A William			\$48,586,000
TOTALS	2015		4		\$57,126,000

^{*}Update: Excludes Unspecified Game Bird Values

NURSERY PRODUCTS

Commodity	Year	Bearing Acreage	Per Acre	Total	Unit \$ Per Unit	Total Value
TOTALS	2016	231	9/10	1		\$5,698,000
	2015	327			A A	\$7,862,000

VEGETABLE CROPS

2010		Bearing				\$ Per	
Commodity	Year	Acreage	Per Acre	Total	Unit	Unit	Total Value
TOTALS	2016	1,323	Includes: Processing Tomatoes, Strawberries, \$5,782,000 Pumpkins, Farmers' Market Gardens, Roadside			\$5,782,000	
TOTALS	2015	1,216	Pumpkins, Farn	Stands		auside	\$5 <mark>,128</mark> ,000

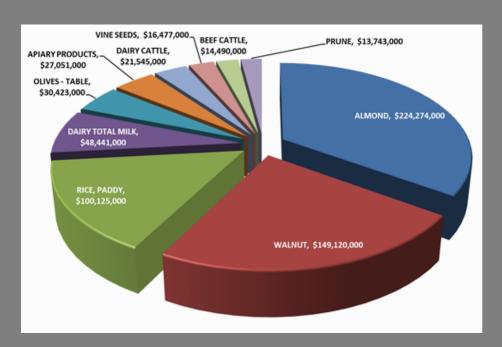
PEST EXCLUSION

Terminal Inspections	Shipments Inspected	Rejections
Postal	0	0
Truck	1	0
Other	27	0

PEST ERADICATION

	9/10	T C	
Pest	Scientific Name	Control Agent	Locations
Canada Thistle	Cirsium arvense	Mechanical	1
Dyer's Woad	Isatis tinctoria	Chemical/Mechanical	1
Perennial Pepperweed	Lepidium <mark>latifolium</mark>	Chemical/Mechanical	42
Plumeless Thistle	Carduus acanthoides	Mechanical	3
Russian Knapweed	Acroptilon repens	Chemical	2
Silverleaf Nightshade	Solanum elaeagnifolium	Chemical/Mechanical	27
Hoary Cress	Cardaria draba	Chemical/Mechanical	9
Purple Starthistle	Centaurea calcitrapa	Chemical/Mechanical	6
Diffuse Knapweed	Centaurea diffusa	Chemical/Mechanical	1
Klamath Weed	Hypericum perforatum	Chemical/Mechanical	4
Spanish Broom	Genista juncea	Mechanical	1
Tree of Heaven	Ailanthus altissima	Chemical/Mechanical	2
27 MINESON (79)			

Top Ten Leading Commodities



- 1. Almonds—\$224,274,000
- 2. Walnuts—\$149,120,000
- 3. Rice, Paddy—\$100,125,000
- 4. Dairy, Total Milk—\$48,441,000
- 5. Olives, Table —\$30,423,000
- 6. Apiary Products —\$27,051,000
- 7. Dairy Cattle —\$21,545,000
- 8. Vine Seeds —\$16,477,000
- 9. Beef Cattle—\$14,490,000
- 10. Prunes —\$13,743,000

Total Value of Agricultural Production

Product	2015	2016
Fruit and Nut Crops	\$419,637,000*	\$449,457,000
Field Crops	\$166,499,000*	\$148,129,000
Apiary Products	\$17,967,000	\$27,051,000
Seed Crops	\$24,419,000	\$25,859,000
Livestock and Poultry	\$48,231,000	\$37,899,000
Livestock and Poultry Products	\$57,126,000	\$48,586,000
Nursery Products	\$7,862,000	\$5,698,000
Vegetable Crops	\$5,128,000	\$5,782,000
Total Agricultural Value	\$746,869,000	\$748,461,000
Christmas Trees	\$0	\$11,000
Timber	\$0	\$9,000
Total Timber Value	\$0	\$20,000
Grand Total	\$746,869,000	\$748,481,000

^{*}Value differs from published 2015 value due to correction.



http://www.countyofglenn.net/govt/departments/ag/