

All fields

SOIL	SOIL DESCRIPTION	ACRES I	PERCENTAGE OF	SOIL	NCCPI
CODE			FIELD	CLASS	
113	Garces loam	844.58	45.0%	7	3.5
117	Gambogy loam, drained, 0 to 1 percent slopes	323.25	17.2%	4	8.8
■ 117tw	Gambogy loam, drained, 0 to 1 percent slopes	291.08	15.5%	4	8.8
1 30	Kimberlina fine sandy loam, saline-alkali	278.46	14.8%	7	3.0
1 49	Nord complex	67.18	3.6%	4	11.5
120	Grangeville fine sandy loam, partially drained	59.96	3.2%	6	13.6
1 08	Colpien loam, 0 to 2 percent slopes	11.65	0.6%	4	14.2
181	Water	1.33	0.1%	8	N/A
		1,876.16	99.9%		5.8





Field 1

	SOIL CODE	SOIL DESCRIPTION	ACRES PE	RCENTAGE OF FIELD	SOIL CLASS	NCCPI
•	117tw	Gambogy loam, drained, 0 to 1 percent slopes	139.00	91.9%	4	8.8
	113	Garces loam	9.61	6.4%	7	3.5
	130	Kimberlina fine sandy loam, saline-alkali	2.66	1.8%	7	3.0
			151.28			8.4





Field 2

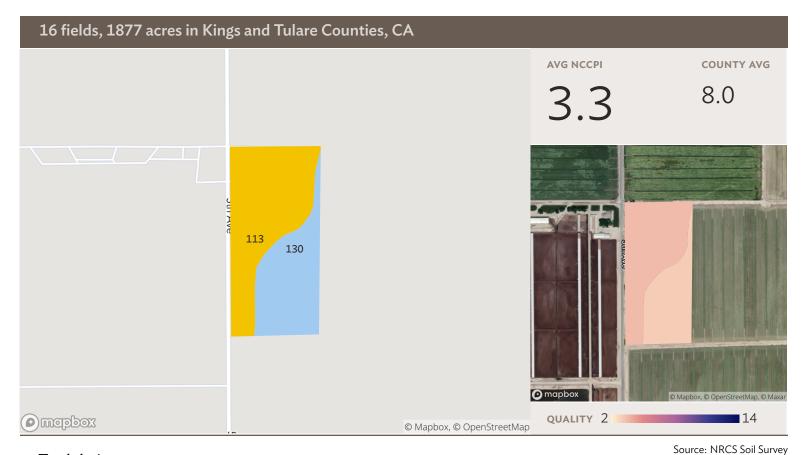
	SOIL CODE	SOIL DESCRIPTION	ACRES PER	CENTAGE OF FIELD	SOIL CLASS	NCCPI
	113	Garces loam	128.40	82.6%	7	3.5
•	117tw	Gambogy loam, drained, 0 to 1 percent slopes	26.98	17.4%	4	8.8
			155.37			4.4





SOIL	SOIL DESCRIPTION	ACRES PER	CENTAGE OF	SOIL	NCCPI
CODE			FIELD	CLASS	
■ 117tw	Gambogy loam, drained, 0 to 1 percent slopes	36.84	45.8%	4	8.8
113	Garces loam	31.34	39.0%	7	3.5
1 30	Kimberlina fine sandy loam, saline-alkali	12.24	15.2%	7	3.0
		80.41			5.9





SOIL	SOIL DESCRIPTION	ACRES PER	CENTAGE OF FIELD	SOIL CLASS	NCCPI
113	Garces loam	11.74	60.0%	7	3.5
1 30	Kimberlina fine sandy loam, saline-alkali	7.84	40.0%	7	3.0
		19.57			3.3





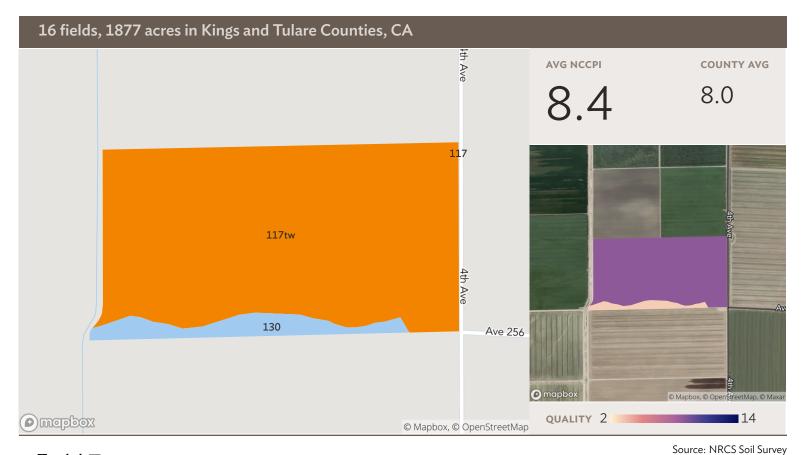
SOIL CODE	SOIL DESCRIPTION	ACRES PER	CENTAGE OF FIELD	SOIL CLASS	NCCPI
1 30	Kimberlina fine sandy loam, saline-alkali	163.93	79.4%	7	3.0
113	Garces loam	40.67	19.7%	7	3.5
■ 117tv	Gambogy loam, drained, 0 to 1 percent slopes	1.86	0.9%	4	8.8
		206.46			3.2





	SOIL CODE	SOIL DESCRIPTION	ACRES PERC	ENTAGE OF FIELD	SOIL CLASS	NCCPI
	130	Kimberlina fine sandy loam, saline-alkali	66.92	84.0%	7	3.0
•	117tw	Gambogy loam, drained, 0 to 1 percent slopes	12.79	16.0%	4	8.8
			79.72			3.9





SOIL CODE	SOIL DESCRIPTION	ACRES PER	CENTAGE OF FIELD	SOIL CLASS	NCCPI
117tw	Gambogy loam, drained, 0 to 1 percent slopes	72.68	92.6%	4	8.8
130	Kimberlina fine sandy loam, saline-alkali	5.82	7.4%	7	3.0
117	Gambogy loam, drained, 0 to 1 percent slopes	0.00	0.0%	4	8.8
		78.50			8.4





SOIL SOIL DESCRIPTION		ACRES PERCENTAGE	F SOIL	NCCPI
 CODE	FIE	.D CLASS		
113	Garces loam	160.51 100.0	% 7	3.5
		160.51		3.5





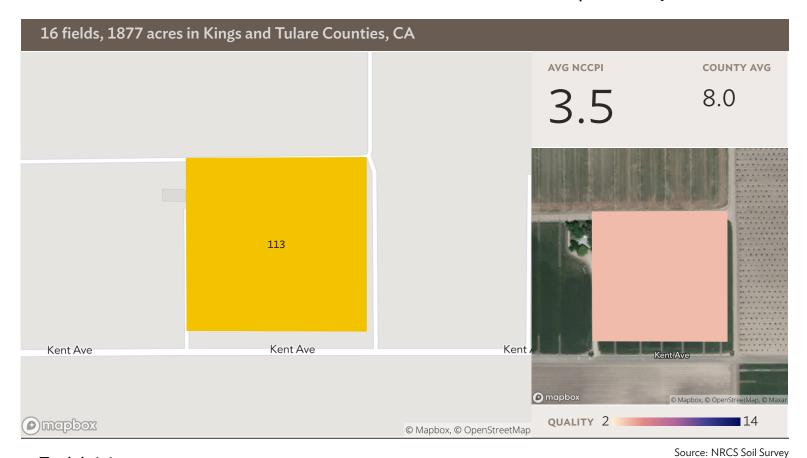
SOIL CODE	SOIL DESCRIPTION	ACRES PERCENTAGE OF FIELD	SOIL CLASS	NCCPI
1 13	Garces loam	6.15 100.0%	7	3.5
		6.15		3.5





	SOIL SOIL DESCRIPTION		ACRES PER	CENTAGE OF	SOIL	NCCPI
	CODE			FIELD	CLASS	
-	113	Garces loam	8.94	100.0%	7	3.5
			8.94			3.5





SOIL CODE	SOIL DESCRIPTION	ACRES PERCENTAGE OF FIELD	SOIL CLASS	NCCPI
1 13	Garces loam	9.10 100.0%	7	3.5
		9.10		3.5





SOIL CODE	SOIL DESCRIPTION	ACRES PERCENTAGE OF FIELD	SOIL CLASS	NCCPI
113	Garces loam	18.33 100.0%	7	3.5
		18.33		3.5

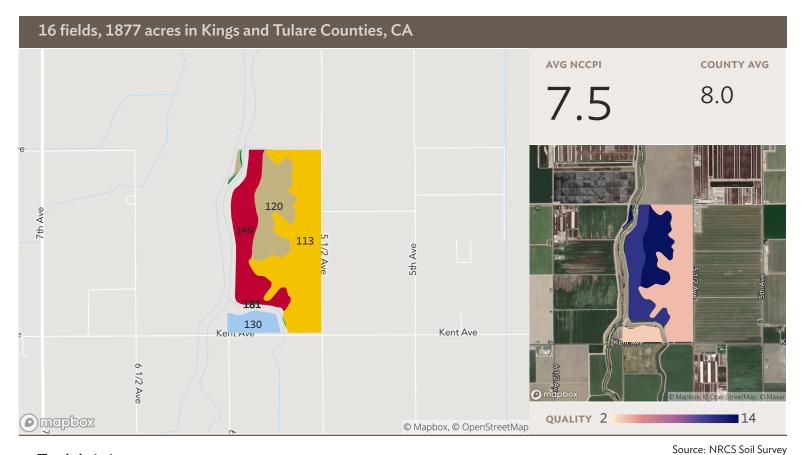




Field 13

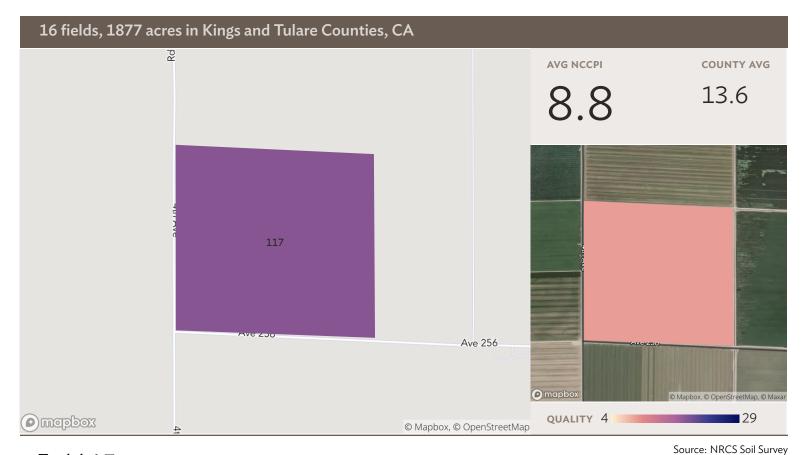
SOIL	SOIL DESCRIPTION	ACRES PER	CENTAGE OF	SOIL	NCCPI
CODE			FIELD	CLASS	
113	Garces loam	283.88	100.0%	7	3.5
		283.88			3.5





SOIL CODE	SOIL DESCRIPTION	ACRES	PERCENTAGE OF FIELD	SOIL CLASS	NCCPI
113	Garces loam	135.92	48.0%	7	3.5
1 49	Nord complex	67.18	23.7%	4	11.5
120	Grangeville fine sandy loam, partially drained	59.96	21.2%	6	13.6
130	Kimberlina fine sandy loam, saline-alkali	19.05	6.7%	7	3.0
181	Water	1.33	0.5%	8	N/A
		282.11	99.5%		7.5





Field 15

SOIL CODE	SOIL DESCRIPTION	ACRES PER	CENTAGE OF FIELD	SOIL CLASS	NCCPI
117	Gambogy loam, drained, 0 to 1 percent slopes	169.94	100.0%	4	8.8
		169.94			8.8





	SOIL CODE	SOIL DESCRIPTION	ACRES	PERCENTAGE OF FIELD	SOIL CLASS	NCCPI
•	117	Gambogy loam, drained, 0 to 1 percent slopes	153.31	92.4%	4	8.8
	108	Colpien loam, 0 to 2 percent slopes	11.65	7.0%	4	14.2
	117tw	Gambogy loam, drained, 0 to 1 percent slopes	0.93	0.6%	4	8.8
			165.89			9.2



16 fields, 1877 acres in Kings and Tulare Counties, CA All fields 1877 ac 2018 2017 2016 2015 Double Crop 56.1% 54.1% 60.3% 39.5% 44.7% Alfalfa 30.0% 26.3% 26.5% 37.5% 35.4% 2.6% 5.2% 0.8% 3.4% 3.8% **Fallow** Corn 0.1% 5.2% 4.3% 2.3% Other 11.2% 9.1% 12.4% 15.4% 13.9% Field 1 ackson Ave Jackson Ave 151 ac 2019 2018 2017 2015 2016 Double Crop 90.5% 89.6% 90.6% 0.1% Alfalfa 0.3% 0.5% 0.5% 89.4% 88.1% 9.2% Other 9.9% 8.8% 10.5% 11.9%



16 fields, 1877 acres in Kings and Tulare Counties, CA



Field 2		0	0	0	0
	2019	2018	2017	2016	2015
■ Fallow	21.7%	41.7%	7.2%	28.5%	29.6%
■ Grass/Pasture	17.5%	21.8%	21.9%	21.8%	21.8%
■ Non-Cropland	25.8%	3.2%	3.7%	3.0%	3.1%
■ Crop Undetermined	6.8%	18.8%	0.6%	0.1%	0.1%
■ Pistachios	0.7%	0.9%	31.2%	24.4%	21.3%
Developed	10.1%	0.6%	0.7%	0.8%	0.6%
■ Winter Wheat	4.8%	5.7%	_	0.2%	2.4%
■ Almonds	0.8%	1.4%	14.8%	10.3%	10.4%
■ Pomegranates	5.1%	0.4%	1.4%	0.4%	0.1%
■ Double Crop	0.3%	2.9%	8.4%	-	_
■ Walnuts	2.1%	_	1.4%	7.1%	5.4%
■ Barley	1.4%	-	7.3%	_	1.7%
■ Other	2.8%	2.7%	1.5%	3.5%	3.4%



16 fields, 1877 acres in Kings and Tulare Counties, CA Field 3 80 ac Jackson Ave 2018 2017 2016 2015 Double Crop 82.0% 84.6% 85.4% 66.0% 80.6% **Fallow** 2.3% 8.2% 1.2% 1.5% 4.3% Non-Cropland 7.1% Corn 0.8% 1.3% 16.1% 0.9% **Pistachios** 0.6% 0.6% 6.5% 4.1% 5.3% Almonds 0.9% 5.4% 4.8% 5.7% Other 7.2% 4.6% 1.6% 7.5% 3.1%



16 fields, 1877 acres in Kings and Tulare Counties, CA Field 4 20 ac 2018 2017 2016 2015 Double Crop 52.4% 21.1% 53.9% 41.1% 17.7% Developed 18.4% **Fallow** 5.7% 17.4% 3.4% 13.0% 10.5% Corn 0.8% 31.8% 1.0% 2.3% Non-Cropland 11.7% 0.1% **Pistachios** 0.4% 1.5% 27.3% 23.3% 7.6% Crop Undetermined 4.3% 2.6% 1.1% 16.1% 2.3% 9.6% 4.8% 2.0% Cotton Walnuts 2.3% 2.3% 7.5% 19.3% Almonds 2.5% 8.8% 4.5% 9.0% 0.9% 25.8% Winter Wheat 2.6% 2.3% 3.8% 3.1% Other 0.1%



16 fields, 1877 acres in Kings and Tulare Counties, CA Field 5 206 ac 2018 2017 2016 2015 Double Crop 94.3% 53.9% 96.5% 76.4% 76.3% Corn 0.3% 37.1% 0.1% 2.3% 0.2% 7.3% 2.4% 1.4% Cotton Winter Wheat 2.7% 0.1% 11.9% 0.1% Triticale 12.1% Other 2.5% 3.3% 9.2% 1.8% 8.1% Field 6 80 ac 2019 2018 2017 2016 2015 Alfalfa 96.3% 94.0% 94.6% 95.6% 2.9% Double Crop 0.5% 1.0% 0.8% 70.5% 0.3% 16.2% Corn Other 3.2% 4.6% 4.6% 4.4% 10.4% mapbox Field 7 78 ac 2019 2018 2017 2016 2015 Double Crop 94.9% 93.8% 95.2% 82.7% 1.3% Alfalfa 1.7% 1.5% 1.7% 11.1% 94.3% 3.3% 4.7% 3.1% 6.2% 4.3% Other



16 fields, 1877 acres in Kings and Tulare Counties, CA Field 8 161 ac 2019 2018 2017 2016 2015 Alfalfa 95.7% 95.3% 2.7% 2.3% 95.6% Double Crop 0.1% 0.4% 0.3% 78.7% 87.8% 0.3% 10.2% 2.0% Corn 43 4.3% 4.0% 7.9% Other 4.0% 8.4% mapboxit A



16 fields, 1877 acres in Kings and Tulare Counties, CA Field 9 6 ас 2018 2017 2016 2015 Alfalfa 19.1% 19.1% 19.1% 1.5% 8.1% 14.5% Fallow 27.3% 23.9% 41.6% Barley 7.2% 44.0% Double Crop 7.2% 15.2% 11.8% 5.0% mapbox **Pistachios** 3.6% 3.6% 14.7% 7.0% 26.1% Almonds 3.6% 4.2% 10.6% 30.5% 15.2% Developed 13.1% Non-Cropland 11.9% 0.1% 0.1% 0.1% 0.1% Crop Undetermined 2.4% 16.0% 1.7% Sorghum 9.6% Winter Wheat 7.1% 13.3% 14.5% Cotton 3.5% 0.5% 8.6% Walnuts 3.6% Other 5.4% 4.4%



16 fields, 1877 acres in Kings and Tulare Counties, CA

EE	
Sth Ave	
Kent/Ave	
⊙ mapbox	© Mapbox, © OpenStreetMap, © Maxar

Field 10	2019	2018	2017	2016	2015
	2017		2017	2010	
Double Crop	78.0%	79.5%	79.9%	74.2%	69.9%
Alfalfa	7.1%	4.1%	4.1%	-	2.5%
■ Non-Cropland	6.2%	0.1%	0.1%	0.1%	0.1%
■ Almonds	0.7%	3.1%	3.1%	5.5%	0.6%
Corn	-	4.2%	_	_	9.2%
■ Fallow	_	2.2%	2.5%	_	11.4%
Cotton	_	_	_	12.5%	5.0%
■ Pistachios	_	_	6.0%	1.7%	_
Other	8.0%	6.8%	4.3%	6.0%	1.3%



Field 11 9 ac	2019	2018	2017	2016	2015
■ Double Crop	83.3%	77.4%	76.1%	89.8%	79.8%
■ Almonds	6.0%	6.0%	4.2%	2.4%	_
Alfalfa	6.0%	4.8%	4.8%	_	_
■ Walnuts	2.6%	_	11.0%	0.8%	1.2%
Corn	_	9.1%	_	2.4%	7.3%
Other	2.0%	2.7%	3.9%	4.5%	11.7%



16 fields, 1877 acres in Kings and Tulare Counties, CA Field 12 18 ac 2017 2016 2015 Alfalfa 97.8% 1.2% 1.4% 8.2% 95.0% Double Crop 94.0% 94.0% 69.0% 9.7% Corn Cotton 7.1% Other 2.2% 4.8% 4.6% 6.0% 5.0% Field 13 284 ac 2019 2018 2017 2015 2016 Alfalfa 95.1% 0.3% 0.4% 18.1% 95.0% 8 Double Crop 0.1% 94.5% 70.0% 92.8% 4.9% Other 6.9% 5.0% 11.9% 5.0% Field 14 283 ac 2019 2018 2017 2016 2015 11.1% 89.7% 91.2% 93.4% 0.6% Alfalfa Double Crop 82.7% 1.4% 0.6% 84.5% 0.3% 6.6% Corn Other 6.2% 8.6% 8.1% 6.6% 8.3%



16 fields, 1877 acres in Kings and Tulare Counties, CA Field 15 170 ac 2018 2017 2016 2015 Double Crop 95.9% 95.0% 98.1% 61.3% 94.9% Corn 1.7% 24.6% 0.1% 0.1% 1.8% 8.6% 0.1% Cotton 5.5% Other 4.0% 1.5% 1.9% 4.8% mapbox © Mapbox, © OpenStreetMap, © Maxar Field 16 166 ac 2016 2019 2017 2015 Double Crop 94.8% 94.3% 96.4% 0.1% 0.1% Alfalfa 2.4% 2.6% 1.5% 96.1% 96.0% 2.8% Other 3.1% 2.1% 3.8% 4.0%

Source: NASS Cropland Data Layer