

Table S1. State- and county-level statistical data from NASS. In state-level data, the F and L following the county name represent Florida and Louisiana states, respectively.

State-level data				
Year	State	Area (kha)	Yield (t/ha)	Production (mt)
2008	Florida	162.28	81.68	13.26
2009	Florida	156.61	89.00	13.94
2010	Florida	158.64	81.77	12.97
2011	Florida	160.66	92.93	14.93
2012	Florida	167.14	91.06	15.22
2013	Florida	168.35	85.54	14.40
2014	Florida	165.11	95.32	15.74
2015	Florida	167.14	105.62	17.65
2016	Florida	168.75	100.17	16.90
2008	Louisiana	163.90	69.93	11.46
2009	Louisiana	171.99	79.57	13.69
2010	Louisiana	169.97	68.70	11.68
2011	Louisiana	165.92	68.20	11.32
2012	Louisiana	173.21	81.54	14.12
2013	Louisiana	178.87	75.37	13.48
2014	Louisiana	166.33	72.90	12.13
2015	Louisiana	165.92	73.14	12.14
2016	Louisiana	174.42	71.17	12.41
County-level data				
Year	County	Area (kha)	Yield (t/ha)	Production (mt)
2008	GLADES(F)	15.38	88.96	1.368
2009	GLADES(F)	14.57	96.37	1.404
2010	GLADES(F)	8.90	69.64	0.62
2011	GLADES(F)	9.71	93.69	0.91
2012	GLADES(F)	10.20	91.00	0.928
2013	GLADES(F)	9.75	87.26	0.851
2014	GLADES(F)	9.31	94.87	0.883
2015	GLADES(F)	9.43	103.72	0.978
2016	GLADES(F)	9.71	100.80	0.979
2008	HENDRY(F)	14.16	88.96	1.26
2009	HENDRY(F)	13.76	96.37	1.326
2010	HENDRY(F)	19.83	69.59	1.38
2011	HENDRY(F)	21.04	91.95	1.935
2012	HENDRY(F)	25.33	88.82	2.25
2013	HENDRY(F)	26.71	77.05	2.058
2014	HENDRY(F)	25.50	94.10	2.399
2015	HENDRY(F)	26.30	103.21	2.715
2016	HENDRY(F)	27.56	99.97	2.755
2008	PALM BEACH(F)	125.86	79.50	10.006
2009	PALM BEACH(F)	121.41	86.92	10.553

2010	PALM BEACH(F)	119.38	82.59	9.86
2011	PALM BEACH(F)	120.80	92.72	11.2
2012	PALM BEACH(F)	120.80	90.69	10.955
2013	PALM BEACH(F)	120.80	86.08	10.398
2014	PALM BEACH(F)	118.17	94.86	11.209
2015	PALM BEACH(F)	118.98	105.28	12.526
2016	PALM BEACH(F)	118.17	99.32	11.737
2008	ASCENSION(L)	6.96	61.06	0.425
2009	ASCENSION(L)	5.75	75.70	0.435
2010	ASCENSION(L)	5.42	71.00	0.385
2011	ASCENSION(L)	5.46	67.73	0.37
2012	ASCENSION(L)	7.16	76.23	0.546
2013	ASCENSION(L)	7.24	80.76	0.585
2014	ASCENSION(L)	5.91	75.32	0.445
2015	ASCENSION(L)	5.54	73.95	0.41
2016	ASCENSION(L)	4.94	69.88	0.345
2008	ASSUMPTION(L)	11.33	75.90	0.86
2009	ASSUMPTION(L)	14.81	86.42	1.28
2010	ASSUMPTION(L)	14.61	67.90	0.992
2011	ASSUMPTION(L)	14.81	67.72	1.003
2012	ASSUMPTION(L)	14.16	85.07	1.205
2013	ASSUMPTION(L)	14.73	73.32	1.08
2014	ASSUMPTION(L)	13.68	69.09	0.945
2015	ASSUMPTION(L)	14.00	70.35	0.985
2016	ASSUMPTION(L)	14.69	66.78	0.981
2008	AVOYELLES(L)	3.52	68.17	0.24
2009	AVOYELLES(L)	3.20	76.63	0.245
2010	AVOYELLES(L)	3.04	73.14	0.222
2012	AVOYELLES(L)	3.56	86.21	0.307
2013	AVOYELLES(L)	3.56	77.22	0.275
2008	IBERIA(L)	20.56	72.96	1.5
2009	IBERIA(L)	20.88	76.62	1.6
2010	IBERIA(L)	21.12	66.42	1.403
2011	IBERIA(L)	20.56	64.69	1.33
2012	IBERIA(L)	20.36	81.30	1.655
2013	IBERIA(L)	20.68	76.16	1.575
2014	IBERIA(L)	20.23	73.39	1.485
2015	IBERIA(L)	20.56	72.23	1.485
2016	IBERIA(L)	20.80	71.39	1.485
2008	IBERVILLE(L)	13.11	72.45	0.95
2009	IBERVILLE(L)	13.27	83.62	1.11
2010	IBERVILLE(L)	13.15	72.84	0.958
2011	IBERVILLE(L)	13.19	75.04	0.99
2012	IBERVILLE(L)	13.19	87.93	1.16

2013	IBERVILLE(L)	13.96	78.21	1.092
2014	IBERVILLE(L)	13.56	75.24	1.02
2015	IBERVILLE(L)	13.60	74.28	1.01
2016	IBERVILLE(L)	13.92	70.68	0.984
2008	LAFAYETTE(L)	4.65	76.28	0.355
2009	LAFAYETTE(L)	4.13	77.52	0.32
2010	LAFAYETTE(L)	4.57	62.54	0.286
2012	LAFAYETTE(L)	4.49	83.04	0.373
2014	LAFAYETTE(L)	4.29	73.43	0.315
2015	LAFAYETTE(L)	4.53	72.81	0.33
2016	LAFAYETTE(L)	4.09	70.71	0.289
2008	LAFOURCHE(L)	8.38	56.11	0.47
2009	LAFOURCHE(L)	10.68	81.90	0.875
2010	LAFOURCHE(L)	10.89	60.90	0.663
2011	LAFOURCHE(L)	10.93	66.35	0.725
2012	LAFOURCHE(L)	11.17	76.55	0.855
2013	LAFOURCHE(L)	11.13	69.19	0.77
2014	LAFOURCHE(L)	10.40	65.38	0.68
2015	LAFOURCHE(L)	10.04	70.74	0.71
2016	LAFOURCHE(L)	10.00	70.03	0.7
2008	POINTE COUPEE(L)	12.26	61.16	0.75
2009	POINTE COUPEE(L)	12.30	82.91	1.02
2010	POINTE COUPEE(L)	13.35	83.57	1.116
2011	POINTE COUPEE(L)	14.41	75.80	1.092
2012	POINTE COUPEE(L)	15.58	89.21	1.39
2013	POINTE COUPEE(L)	16.27	80.83	1.315
2014	POINTE COUPEE(L)	14.61	75.64	1.105
2015	POINTE COUPEE(L)	14.49	76.48	1.108
2016	POINTE COUPEE(L)	17.40	73.27	1.275
2008	RAPIDES(L)	4.13	79.95	0.33
2009	RAPIDES(L)	3.60	81.91	0.295
2010	RAPIDES(L)	3.64	79.07	0.288
2011	RAPIDES(L)	3.76	72.27	0.272
2012	RAPIDES(L)	4.29	90.92	0.39
2013	RAPIDES(L)	4.13	75.10	0.31
2014	RAPIDES(L)	3.68	77.39	0.285
2015	RAPIDES(L)	3.84	76.73	0.295
2016	RAPIDES(L)	4.29	82.76	0.355
2008	SAINT JAMES(L)	10.64	73.29	0.78
2009	SAINT JAMES(L)	9.55	89.00	0.85
2010	SAINT JAMES(L)	9.63	68.63	0.661
2011	SAINT JAMES(L)	9.35	66.32	0.62
2012	SAINT JAMES(L)	10.76	77.94	0.839
2013	SAINT JAMES(L)	10.12	72.65	0.735

2014	SAINT JAMES(L)	9.75	70.75	0.69
2015	SAINT JAMES(L)	9.51	70.35	0.669
2016	SAINT JAMES(L)	9.87	68.87	0.68
2016	SAINT LANDRY(L)	2.51	68.15	0.171
2008	SAINT MARTIN(L)	11.86	65.36	0.775
2009	SAINT MARTIN(L)	11.53	74.13	0.855
2010	SAINT MARTIN(L)	10.48	65.16	0.683
2012	SAINT MARTIN(L)	11.13	77.01	0.857
2014	SAINT MARTIN(L)	11.25	73.33	0.825
2015	SAINT MARTIN(L)	11.05	72.41	0.8
2016	SAINT MARTIN(L)	11.29	67.40	0.761
2008	SAINT MARY(L)	16.79	73.83	1.24
2009	SAINT MARY(L)	17.52	75.62	1.325
2010	SAINT MARY(L)	17.00	61.95	1.053
2011	SAINT MARY(L)	16.59	68.41	1.135
2012	SAINT MARY(L)	17.81	78.06	1.39
2013	SAINT MARY(L)	17.68	75.77	1.34
2014	SAINT MARY(L)	17.36	73.44	1.275
2015	SAINT MARY(L)	16.92	73.30	1.24
2016	SAINT MARY(L)	16.96	74.60	1.265
2009	ST. JOHN THE BAPTIST(L)	2.99	88.49	0.265
2008	TERREBONNE(L)	3.24	74.13	0.24
2010	TERREBONNE(L)	3.36	62.52	0.21
2011	TERREBONNE(L)	3.44	61.05	0.21
2008	VERMILION(L)	11.90	63.46	0.755
2009	VERMILION(L)	11.57	71.71	0.83
2008	WEST BATON ROUGE(L)	5.42	82.98	0.45
2009	WEST BATON ROUGE(L)	5.26	82.69	0.435
2010	WEST BATON ROUGE(L)	5.22	70.49	0.368
2011	WEST BATON ROUGE(L)	5.26	71.09	0.374
2012	WEST BATON ROUGE(L)	5.46	85.11	0.465
2013	WEST BATON ROUGE(L)	5.58	76.10	0.425
2014	WEST BATON ROUGE(L)	5.26	75.08	0.395
2015	WEST BATON ROUGE(L)	5.30	75.45	0.4
