

2012 Data from Solvita For Kimpel Farms Research

Location	4/30	5/2	5/4	5/16	5/29	6/7	6/21	7/3	7/17	7/31	8/14	29-Aug	12-Sep	yield (Bush. Per acre)
corn	16	3.15	48.39	3.03	2.99	3.19	3.35	2.42	2.74	2.78	2.54	3.60	2.54	23.74
Sub tilled 4/30 fitted 5/6				45.91	45.09	49.21	52.51	33.35	39.94	40.76	35.82	57.66	35.82	41.02
corn	9	3.15	48.39	3.19	3.19	3.19	3.19	3.19	3.19	3.19	3.19	3.19	3.19	51.17
soy bean	8	3.15	48.39	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95	34.00
soy bean	1	3.15	48.39	3.15	3.15	3.15	3.15	3.15	3.15	3.15	3.15	3.15	3.15	32.38
corn	15	2.99	45.09	3.52	3.15	2.99	3.15	3.15	40.76	3.07	2.66	38.29	33.35	59.28
sub till the day before planting				56.01	48.39	2.82	3.60	2.62	3.03	2.99	2.74	33.35	36.64	68.83
soy bean	7	2.95	44.27	3.68	3.15	2.91	3.68	49.01	45.91	3.15	2.62	39.58	31.70	55.00
soy bean	2	2.95	44.27	2.87	2.58	2.95	2.87	2.58	2.58	2.58	2.87	2.87	2.87	12.95
corn	14	3.23	50.03	2.87	3.52	3.44	3.35	50.86	36.64	2.09	2.21	2.42	2.42	43.17
subtilled 5/15				42.62	56.01	54.36	52.51	51.68	38.29	26.55	29.02	33.35	33.35	52.83
corn	11	3.11	45.09	3.11	3.11	2.99	2.54	3.11	3.39	2.74	2.66	2.74	2.34	55.83
soy bean	6	3.23	50.03	3.52	3.15	2.62	47.82	2.99	46.07	2.42	44.01	3.07	42.52	38.86
soy bean	3	3.23	50.03	3.27	2.91	3.44	3.27	2.91	2.91	3.23	3.76	2.34	2.46	21.59
corn	13	3.35	45.09	2.99	2.17	3.19	2.91	2.74	3.15	2.70	2.95	2.78	2.58	26.17
sub till 4/30				45.09	28.20	49.21	43.44	39.94	48.39	39.12	44.27	40.76	36.64	48.33
corn	12	3.23	50.03	3.23	3.23	2.62	3.07	2.58	2.78	2.95	2.66	2.78	2.54	30.22
soy bean	5	2.91	43.44	3.11	3.56	37.47	2.88	46.74	3.08	36.64	2.87	40.76	3.03	51.81
soy bean	4	3.44	43.44	3.56	3.83	30.88	53.33	47.56	3.11	42.51	3.11	40.76	2.54	37.00
subtiled area approx 100ft. wide						3.39	2.95	3.03	2.62	2.34	2.38	2.05	2.05	48.00
corn	32	3.15	48.39	2.95	2.62	3.03	2.99	2.82	3.07	2.13	2.38	2.54	2.54	19.43
Sub tilled 4/30 fitted 5/6				44.27	37.47	45.91	45.09	41.59	46.74	27.37	32.52	35.82	35.82	25.90
corn	25	3.60	38.29	3.60	3.60	46.74	2.93	3.60	2.91	2.58	2.78	3.52	2.82	48.83
soy bean	24	2.66	38.29	2.66	2.66	3.03	43.80	3.52	52.61	2.50	41.69	2.47	56.01	17.33
soy bean	17	3.29	38.29	3.29	3.29	45.91	56.01	36.64	35.00	34.17	32.52	37.47	39.94	9.83
corn	31	3.15	48.39	3.03	3.64	3.11	3.19	3.31	2.38	2.17	2.05	2.30	2.78	34.00
sub till the day before planting				45.91	58.48	47.56	49.21	51.68	32.52	28.20	25.73	30.88	36.64	13.83
corn	26	3.44	48.39	3.44	3.44	3.11	3.19	3.19	2.58	3.15	2.50	2.54	2.74	0.00
soy bean	23	3.44	48.39	3.60	3.60	2.78	45.24	3.35	46.07	2.13	33.44	35.00	2.42	10.79
soy bean	18	3.44	48.39	3.44	3.44	40.76	52.51	38.29	25.73	27.32	31.70	34.17	31.70	17.33
subtiled 5/15						45.09	33.35	49.12	33.35	29.85	27.37	32.52	41.59	9.83
corn	30	2.95	45.09	2.95	3.19	2.70	2.70	2.54	2.91	2.13	2.42	2.70	2.78	4.31
corn	27	3.60	45.09	3.60	3.60	2.82	2.70	2.95	3.39	2.38	2.42	39.12	40.76	4.31
soy bean	22	3.80	45.09	3.80	3.80	41.59	2.91	39.12	2.85	32.52	2.35	38.29	2.85	14.00
soy bean	19	3.15	45.09	3.15	3.15	46.74	30.86	30.7	46.74	35.82	38.29	33.35	31.11	34.50
corn	29	3.07	45.09	4.09	3.31	2.95	3.11	2.99	2.66	2.54	2.21	3.07	2.82	2.25
sub till 4/30				67.75	51.68	44.27	47.56	45.09	38.29	35.82	29.02	46.74	41.59	2.25
corn	28	3.60	45.09	3.60	3.60	50.86	2.98	38.29	2.85	30.88	2.41	30.88	2.98	2.25
soy bean	21	3.31	45.09	3.31	3.31	2.91	45.04	2.46	42.31	2.54	33.04	3.07	45.04	34.50
soy bean	20	3.15	45.09	3.15	3.15	43.44	34.17	35.82	34.17	35.82	2.66	46.74	2.78	2.25

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