

Crop Yields from Uniformly Cropped, Untreated Plots, 1925-1934<sup>o</sup>, Kansas Experiment Station  
(Each plot 1/20 acre)

SERIES G

sorghum

Plat: No.:	Corn-1925*		Oats - 1926		Wheat - 1927		Wheat - 1928		Alfalfa			Atlas Sorgo -		
	Bu. per acre	Grain : Stover :	Bu. per acre:	Tons per acre	Bu. per acre :	Tons per acre	Bu. per acre :	Tons per acre	1929 : Lbs. per acre	1930 : Lbs. per acre	1931 : Lbs. per acre	1932 : Bu. per acre	Stover : Tons per acre	Atlas Sorgo 1934 : Tons per acre
1	66.77	42.21	.675	26.90	1.80	46.00	2.15	6480	3213	6972	66.89	8.90	2.70	
2	48.67	33.48	.450	25.06	1.73	46.13	2.24	5480	3161	6524	59.50	9.00	1.37	
3	59.21	39.78	.675	25.06	1.74	48.43	2.27	5320	3166	6518	60.39	9.03	2.62	
4	57.94	35.96	.637	26.33	1.93	50.60	2.38	5380	3072	6750	53.00	8.74	1.60	
5	66.96	43.81	.675	28.23	1.84	50.53	2.39	5660	3428	7174	63.07	9.05	4.12	
6	57.43	41.80	.675	25.73	1.74	52.07	2.62	5840	3590	7304	64.07	8.88	3.57	
7	64.81	47.47	.712	28.50	1.92	49.77	2.36	5000	3007	7496	60.78	8.62	2.42	
8	55.99	41.18	.637	29.00	1.68	57.37	2.63	4360	2983	7694	62.46	8.62	2.92	
9	52.51	32.55	.562	27.56	1.63	45.73	2.05	3900	2684	7410	64.78	9.06	2.10	
10	64.28	38.59	.525	25.90	1.71	51.56	2.48	4700	3174	8260	65.43	8.99	2.18	
11	66.70	39.72	.675	25.40	1.87	48.63	2.88	6040	3908	8710	69.96	9.31	2.32	
12	52.64	36.71	.525	24.56	1.71	52.63	2.78	5160	3460	7254	61.39	8.65	1.77	

<sup>o</sup> No yields determined in 1933

\* Stover yield not determined

÷ No grain produced because of unfavorable season.



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SERIES F

Atlas Sorgo -:														Atlas Sorgo+
1932														1934
Grain : Stover :														Tons per
Plat:	Bu. per	Grain :	Straw :	Grain :	Straw :	Grain :	Straw :	1929 :	1930 :	1931 :	Bu. per:	Tons per:	Tons per	
No.:	acre	Bu.per:	Tons per:	Bu.per:	Tons per:	Bu.per:	Tons per:	Lbs. per:	Lbs. per:	Lbs. per:	acre :	acre :	acre	
:	:	acre :	acre :	acre :	acre :	acre :	acre :	acre :	acre :	acre :	acre :	acre :	acre	
1	61.42	40.09	.675	28.50	1.71	47.17	2.13	4720	2768	6650	62.32	8.17	2.90	
2	65.62	39.94	.637	26.40	1.70	51.00	2.29	5760	3145	6644	62.46	8.42	2.97	
3	61.21	40.66	.675	26.40	1.65	49.50	2.19	4860	3143	5874	62.86	8.46	1.89	
4	59.62	30.84	.675	29.23	1.86	49.97	2.29	4100	2400	6086	57.82	8.60	1.94	
5	57.26	37.77	.525	28.83	1.72	49.07	2.12	3940	2477	5756	57.61	7.96	1.82	
6	65.96	35.75	.525	29.16	1.79	48.27	2.44	4480	2855	6576	62.71	8.31	2.72	
7	59.40	42.62	.675	26.56	1.74	48.90	2.47	5800	3357	6412	62.28	8.08	3.52	
8	57.95	39.88	.600	27.00	1.82	53.37	2.66	4400	2940	6890	57.75	8.20	2.04	
9	54.70	38.49	.487	26.40	1.65	48.00	2.35	3760	2844	7098	58.64	8.06	1.97	
10	64.92	32.03	.450	26.33	1.65	51.13	2.46	4320	3330	8050	61.61	8.04	2.42	
11	58.86	37.20	.525	27.73	1.75	52.77	2.58	4980	3480	7038	61.78	8.24	2.27	
12	59.24	29.45	.450	28.33	1.59	50.30	2.39	4280	3044	7190	54.43	8.00	2.27	

<sup>o</sup> No yields determined in 1933

\* Stover yields not determined

+ No grain produced because of unfavorable season



22 *etc*

Crop Yields from Uniformly Cropped, Untreated Plots, 1925-1934<sup>o</sup>, Kansas Experiment Station  
(Each plot 1/20 acre)

SERIES E

Plot No.	Corn-1925*		Oats - 1926		Wheat - 1927		Wheat - 1928		Alfalfa			Atlas Sorgo -		Atlas Sorgo +
	Bu. per Acre	Grain : Straw	Bu. per Acre	Tons per acre	Bu. per Acre	Tons per acre	Bu. per Acre	Tons per acre	Lbs. per acre	Lbs. per acre	Lbs. per acre	1932		1934
												Grain	Stover	Tons per acre
1	59.89	45.10	.562	29.23	1.86	47.97	2.04	4600	3004	6378	52.18	8.08	3.03	
2	56.51	41.85	.675	26.56	2.00	49.90	2.18	4540	3101	5938	50.39	7.88	1.94	
3	60.15	41.40	.637	28.56	1.88	48.83	2.20	4360	3143	5826	57.00	8.15	2.35	
4	52.40	36.16	.637	30.16	1.81	48.10	2.21	4220	3981	5610	50.43	8.25	1.94	
5	54.96	38.38	.600	28.06	1.99	49.00	2.28	4460	2813	6194	55.78	8.46	2.08	
6	60.49	34.25	.637	27.50	1.94	50.00	2.40	4540	2953	6304	58.25	8.04	2.48	
7	56.75	38.02	.637	27.33	1.92	50.67	2.54	5100	3269	6188	66.71	8.90	2.52	
8	51.42	41.40	.637	26.56	2.00	53.00	2.64	5280	3357	6716	57.57	8.41	1.86	
9	61.92	39.88	.825	25.90	1.90	50.13	2.58	5420	3533	7286	59.46	8.15	1.79	
10	64.07	39.26	.637	25.66	2.07	51.93	2.70	5860	3669	7880	63.32	8.65	2.23	
11	60.26	36.78	.675	25.56	1.89	49.13	2.66	5920	3538	8022	63.50	8.89	2.62	
12	62.10	36.99	.562	25.56	1.87	51.67	2.66	5020	3302	7794	59.96	8.29	2.16	

<sup>o</sup> No yields determined in 1933

\* Stover yields not determined

+ No grain produced because of unfavorable season