

EXP2.XLS p1

101 / Genstat data 1

series F

each plot 1/20 acre

corn -1925*	oats-1926	oats-1926	wheat-1927	wheat-1927	wheat-1928	wheat-1928	alfalfa	alfalfa	alfalfa	atlas	atlas	atlas
bu. Per acre	grain	straw	grain	straw	grain	straw	1929	1930	1931	sorgo 1932	sorgo 1932	sorgo 1934 #
	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	Bu. per acre	tons per acre	tons per acre
61.42	40.09	0.675	28.5	1.71	47.17	2.13	4720	2768	6650	62.32	8.17	2.9
65.62	39.94	0.637	26.4	1.7	51	2.29	5760	3145	6644	62.46	8.42	2.97
61.21	40.66	0.675	26.4	1.65	49.5	2.19	4860	3143	5874	62.86	8.46	1.89
59.62	30.84	0.675	29.23	1.86	49.97	2.29	4100	2400	6086	57.82	8.6	1.94
57.26	37.77	0.525	28.83	1.72	49.07	2.12	3940	2477	5756	57.61	7.96	1.82
65.96	35.75	0.525	29.16	1.79	48.27	2.44	4480	2855	6576	62.71	8.31	2.72
59.4	42.62	0.675	26.56	1.74	48.9	2.47	5800	3357	6412	62.28	8.08	3.52
57.95	39.88	0.6	27	1.82	53.37	2.66	4400	2940	6890	57.75	8.2	2.04
54.7	38.49	0.487	26.4	1.65	48	2.35	3760	2844	7098	58.64	8.06	1.97
64.92	32.03	0.45	26.33	1.65	51.13	2.46	4320	3330	8050	61.61	8.04	2.42
58.86	37.2	0.525	27.73	1.75	52.77	2.58	4980	3480	7038	61.78	8.24	2.27
59.24	29.45	0.45	28.33	1.59	50.3	2.39	4280	3044	7190	54.43	8	2.27

no yields in 1933

* stover yields not determined

no grain produced because of unfavorable season

EXP2.XLS p 2

series E
each plot 1/20 acre

corn -1925*	oats-1926	oats-1926	wheat-1927	wheat-1927	wheat-1928	wheat-1928	alfalfa	alfalfa	alfalfa	sorgo 1932	sorgo 1932	sorgo 1934 #
bu. Per acre	grain	straw	grain	straw	grain	straw	1929	1930	1931	grain	stover	
	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	Bu. per acre	tons per acre	tons per acre
59.89	45.1	0.562	29.23	1.86	47.97	2.04	4600	3004	6378	52.18	8.08	3.03
56.51	41.85	0.675	26.56	2	49.9	2.18	4540	3101	5938	50.89	7.88	1.94
60.15	41.4	0.637	28.56	1.88	48.83	2.2	4360	3143	5826	57	8.15	2.35
52.4	36.16	0.637	30.16	1.81	48.1	2.21	4220	3981	5610	50.43	8.25	1.94
54.96	38.38	0.6	28.06	1.99	49	2.28	4460	2813	6194	55.78	8.46	2.08
60.49	34.25	0.637	27.5	1.94	50	2.4	4540	2953	6304	58.25	8.04	2.48
56.75	38.02	0.637	27.33	1.92	50.67	2.54	5100	3269	6188	66.71	8.9	2.52
51.42	41.4	0.637	26.56	2	53	2.64	5280	3357	6716	57.57	8.41	1.86
61.92	39.88	0.825	25.9	1.9	50.13	2.58	5420	3533	7286	59.46	8.15	1.79
64.07	39.26	0.637	25.66	2.07	51.93	2.7	5860	3669	7880	63.32	8.65	2.23
60.26	36.78	0.675	25.56	1.89	49.13	2.66	5920	3538	8022	63.5	8.89	2.62
62.1	36.99	0.562	25.56	1.87	51.67	2.66	5020	3302	7794	59.96	8.29	2.16

no yields in 1933

* stover yields not determined

no grain produced because of unfavorable season