

# Nebraska Tractor Tests

## 1958 to 1965

Test #	Fuel	Weight with ballast	Ballast	Cyl	Bore Stroke	Disp	Engine Rated RPM	Std PTO RPM	Max PTO HP	Max Drawbar HP	Mph @ Max Db HP	Gear Max Db HP	Max Pull	Gear Max Pull	Fuel Consumption - lbs /hp hr					
															Pto Rated	Pto Varying	Drawbar Max	Drawbar 75%	Drawbar 50%	
<b>Allis-Chalmers</b>																				
D-10	812	Gas	5560	2560	4	3-1/2 x 3-7/8	149	1650	538	33.5	29.97	4.26	3rd	4106	1st	13.05	10.15	11.38	11.12	9.29
D-10	724	Gas	4801	1942	4	3-3/8 x 3-7/8	139	1650	538	28.5	25.84	4.01	3rd	3555	1st	12.74	9.85	11.19	10.77	9.00
D-12	723	Gas	5449	2506	4	3-3/8 x 3-7/8	139	1650	538	28.6	24.86	4.26	3rd	4041	1st	12.21	9.68	10.73	10.28	8.58
D-12	813	Gas	5630	2580	4	3-1/2 x 3-7/8	149	1650	538	33.3	29.90	4.25	3rd	4241	1st	12.21	9.56	10.56	10.87	9.11
D-15	795	Gas	7481	3496	4	3-1/2 x 3-7/8	149	2000	540	40.0	35.94	4.22	3rd LR	5606	1st LR	12.08	9.20	10.41	9.81	8.38
D-15	797	Pro	7535	3498	4	3-1/2 x 3-7/8	149	2000	540	37.4	34.09	4.73	2nd HR	5668	1st LR	9.41	7.44	8.25	7.81	6.56
D-15	796	Die	7575	3356	4	3-9/16 x 4-3/8	175	2000	540	36.5	33.32	4.25	3rd LR	5737	1st LR	13.78	9.65	10.94	9.86	8.40
D-15 Series II	838	Pro	8105	4016	4	3-5/8 x 3-7/8	160	2000	540	43.6	37.84	3.79	4th	6447	1st	9.51	7.59	8.11	7.91	7.31
D-15 Series II	837	Gas	7950	3926	4	3-5/8 x 3-7/8	160	2000	540	46.2	39.60	4.65	5th	6157	1st	12.12	9.86	10.07	10.16	8.79
D-19	814	Pro	11160	4410	6	3-9/16 x 4-3/8	262	2000	540	66.2	59.54	6.10	6th	8674	1st	9.15	7.09	7.80	7.69	6.60
D-19	811	Die	11210	4420	6	3-9/16 x 4-3/8	262	2000	540	66.9	62.05	4.51	5th	8459	1st	13.35	10.43	11.54	10.76	9.44
D-19	810	Gas	11045	4410	6	3-9/16 x 4-3/8	262	2000	540	71.5	63.91	4.46	5th	8587	1st	11.73	8.75	9.43	9.02	8.14
D21	855	Die	18515	7770	6	4-1/4 x 5	426	2200	1000	103.1	95.38	6.06	5th	14840	2nd	14.44	12.21	13.09	13.26	10.65
H-3	793	Gas	7395		4	3-1/2 x 3-7/8	149	1650	538	32.1	27.26	1.89	2nd HR	7893	1st LR	11.26	8.89	8.80	8.42	7.12
HD-3	794	Die	7645		4	3-9/16 x 4-3/8	175	1650	538	32.5	27.76	1.89	2nd HR	8207	1st LR	12.68	10.82	10.22	10.48	9.11
<b>Case</b>																				
1010 Crawler	712	Die	17105	....	4	4-1/2 x 6	382	2250	...	....	55.51	2.55	2nd	15260	1st	....	....	8.39	7.62	6.72
1200	868	Die	19345	2760	6	4-3/8 x 5	451	2000	1000	119.9	109.02	4.61	3rd	15860	1st	14.63	11.88	12.97	11.81	10.24
211-B	688	Gas	5495	1842	4	3-1/8 x 4-1/8	127	1900	540	30.8	26.09	3.96	2nd	3680	1st	11.18	8.66	9.89	8.88	6.92
310-C Crawler	709	Gas	6145		4	3-3/8 x 4-1/8	148	1850	540	33.3	27.74	2.69	2nd	5815	1st	11.67	8.80	8.49	8.37	6.77
310-E Crawler	805	Die	7545		4	3-13/16 x 4-1/8	188	1850	540	36.9	31.58	2.71	2nd	7061	1st	15.14	13.12	12.51	12.14	10.68
411-B	689	Gas	8193	3844	4	3-3/8 x 4-1/8	148	2000	549	37.1	31.37	3.08	3rd D	5947	1st TC	10.70	8.14			
431	785	Die	6355	2484	4	3-13/16 x 4-1/8	188	1750	533	34.4	31.33	4.97	3rd	4506	1st	16.93	14.19	14.50	14.16	12.60
441	774	Gas	6202	2546	4	3-3/8 x 4-1/8	148	1750	533	33.1	29.59	3.76	2nd	4362	1st	11.85	8.88	10.01	10.36	8.59
531	772	Die	8205	4062	4	3-13/16 x 4-1/8	188	1900	540	41.3	37.20	4.30	5th	6124	1st	16.55	14.15	15.38	14.71	12.93

Case	Test #	Fuel	Weight with ballast	Ballast	Cyl	Bore Stroke	Disp	Engine Rated RPM	Std PTO RPM	Max PTO HP	Max Drawbar HP	Mph @ Max Db HP	Gear Max Db HP	Max Pull	Gear Max Pull	Fuel Consumption - lbs /hp hr				
																Pto Rated	Pto Varying	Drawbar Max	Drawbar 75%	Drawbar 50%
531-C	786	Die	8187	3628	4	3-13/16 x 4-1/8	188	2100	540	40.3	36.22	3.16	3rd	6058	1st	15.15	11.48			
541	771	Gas	8025	4090	4	3-1/2 x 4-1/2	159	1900	540	39.5	33.85	4.34	5th	5834	1st	12.22	9.00	10.11	9.76	7.74
541-C	769	Gas	8145	3790	4	3-1/2 x 4-1/2	159	2100	540	41.3	37.14	4.13	5th D	6302	1st	11.33	8.20			
610 Crawler	714	Die	9510		4	3-11/16 x 4-7/8	208	2250	533	38.6	33.65	3.01	3rd	8801	1st	9.29	7.14	7.93	7.05	5.97
611-B	687	Gas	8049	3164	4	3-9/16 x 4-1/8	165	2250	540	44.6	37.50	4.37	5th D	5462	2nd TC	9.99	7.72			
630	788	Die	9615	4952	4	3-13/16 x 4-1/8	188	2000	540	48.2	40.68	5.38	7th	6987	1st	14.75	13.23	12.79	12.85	11.41
630-C	787	Die	9725	4856	4	3-13/16 x 4-1/8	188	2250	540	48.9	45.69	2.96	3rd	7190	1st	12.96	10.54			
640	773	Gas	9485	4970	4	3-13/16 x 4-1/8	188	2000	540	50.6	42.69	5.40	7th	6872	1st	12.18	9.73	10.60	9.96	8.39
640-C	770	Gas	9615	4910	4	3-13/16 x 4-1/8	188	2250	540	49.7	43.26	4.54	5th D	7090	1st TC	11.93	8.38			
701-B	693	Die	9225	2640	4	4-1/8 x 5	267	1500	540	51.2	47.48	3.60	4th	7090	2nd	15.17	13.90	13.38	13.77	11.98
711-B	694	Pro	9130	2676	4	4 x 5	251	1500	540	53.3	48.34	4.74	5th	7493	2nd	9.91	8.15	8.76	8.13	7.28
731	743	Die	9865	2930	4	4-1/8 x 5	267	1700	545	56.4	51-38	4.00	4th	7531	2nd	14.88	12.93	12.78	13.30	11.19
731-C	742	Die	9525	2450	4	4-1/8 x 5	267	1900	540	56.5	5D.72	4.56	4th D	7362	2nd TC	13.73	10.89D			9.79
741	779	Gas	9485	200	4	4 x 5	251	1700	545	57.8	51.45	4.08	4th	7619	2nd	11.77	9.36	10.49	9.91	8.56
741	782	Pro	9615	2590	4	4 x 5	251	1700	545	57.9	52-51	4.11	4th	7666	2nd	9.38	7.15	8.25	7.42	6.30
741-C	778	Gas	9555	2480	4	4 x 5	251	1900	540	57.9	50.58	4.65	4th D	7512	2nd D	11.79	8.55			
741-C	781	Pro	9875	2660	4	4 x 5	251	1900	540	57.2	52.45	4.57	4th D	7626	2nd D	8.46	6.16			
750	865	Die	14035		4	4 x 4-1/8	267	1900			38.08	1.96	2nd	10327	1st		....	8.28	7.65	6.29
810 Crawler	713	Die	15000		4	4 x 5-1/2	277	2250			40.46	1.08	1st	14095	1st		....	8.34	7.93	5.99
811-B	695	Pro	9165	2390	4	4 x 5	251	1800	540	55.6	50.81	4.36	4th D	7159	2nd TC	9A2	6.97			
831	737	Die	10920	3790	4	4-3/8 x 5	301	1700	545	63.8	55.54	7.84	6th	7861	2nd	14.98	13.30	12.92	13.61	12.00
831-C	736	Die	10945	3700	4	4-3/8 x 5	301	1900	540	63.7	58.48	4.54	4thD	8087	3rd TC	14.46	11.52D			10.47
841	738	Gas	10795	3910	4	4-1/4 x 5	284	1700	545	64.6	53.68	4.08	4th	8177	2nd	12.73	9.91	11.07	10.19	8.61
841	740	Pro	10835	3830	4	4-1/4 x 5	284	1700	545	63.4	54.20	3.92	4th	8158	2nd	9.72	7.57	8.48	7.94	6.85
841-C	777	Gas	10885	3570	4	4-1/4 x 5	284	1900	540	65.6	59.81	4.60	4th D	8474	2nd D	11.83	8.41	9.26	8.33	7.03
841-C	780	Pro	10925	3510	4	4-1/4 x 5	284	1900	540	65.96	57.46	4.64	4th D	83.69	3rd TC	9.74	6.93	7.49	6.37	5.52
900-B	692	Die	13175	4650	6	4 x 5	377	1500	549	70.24	55.59	4.46	3rd	9391	1st	14.65	13.07	13.63	13.77	12.25
910-B	696	Pro	14755	6070	6	4 x 5	377	1350	540	71.05	62.14	4.05	3rd	10499	1st	9.99	8.06	8.80	8.11	7.07

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																Pto Rated	Pto Varying	Drawbar Max	Drawbar 75%	Drawbar 50%
<b>Case</b>																				
930	741	Die	15105	6260	6	4-1/8 x 5	401	1600	540	80.65	71.92	5.84	4th	10964	1st	15.29	13.10	13.14	13.55	11.98
940	739	Pro	15335	6580	6	4 x 5	377	1600	540	79.64	71.75	3.72	2nd	11016	1st	9.29	7.21	8.24	7.54	6.57
<b>Caterpillar</b>																				
D4	746	Die	14825	....	4	4 1/2 x 5 1/2	350	1600	...	56.54	50.18	2.28	2nd	11694	1st	....	....	11.82	11.52	9.72
D6	747	Die	20670	....	6	4 1/2 x 5 1/2	525	1600	....	....	75.14	2.55	2nd	17687	1st	....	....	12.19	11.15	9.23
D7	710	Die	32035	....	4	5 3/4 x 8	831	1200	....	....	115.07	3.17	3rd	28274	1st	....	....	13.30	12.34	11.37
D8	711	Die	53655	....	6	5 3/4 x 8	1246	1200	...	....	177.44	1.89	2nd	45526	1st	....	....	12.80	12.39	11.50
<b>David Brown</b>																				
850	735	Gas	5808	1714	4	3-1/2 x 4	154	2000	540	32.0	28.90	4.62	3rd	4275	1st	10.82	7.77	9.34	8.30	7.10
850	734	Die	5874	1696	4	3-1/2 x 4	154	2000	540	33.6	31-90	6.39	4th	4242	1st	16.62	13.43	13.64	13.65	12.45
950	691	Die	6725	2208	4	3-5/8 x 4	165	2000	540	39.9	36.50	6.29	5th	4757	2nd	16.50	12.63	13.14	13.39	12.64
<b>Deere</b>																				
1010C	801	Gas	7370	....	4	3 1/2 x 3	116	2500	540	35.93	28.12	1.85	2nd	7179	1st	12.05	8.37	8.64	8.16	6.25
1010C	798	Die	7580	....	4	3 5/8 x 3 1/2	145	2500	540	36.31	29.31	3.23	3rd	7484	1st	14.72	11.08	10.87	10.39	9.15
1010RU	803	Die	5754	1672	4	3 5/8 x 3 1/2	145	2500	1000	35.99	30.82	6.49	3rd	3657	1st	12.62	10.12	9.89	10.66	9.57
1010RU	802	Gas	5711	1702	4	3 1/2 x 3	116	2500	1000	36.13	30.91	6.53	3rd	3615	1st	10.24	7.44	8.62	7.99	6.92
2010C	830	Die	9645	....	4	3 7/8 x 3 1/2	165	2500	1000	47.72	39.35	1.73	2nd	10283	1st	13.94	11.30	11.45	10.35	8.77
2010C	829	Gas	9550	....	4	3 5/8 x 3 1/2	145	2500	1000	40.45	39.18	2.27	3rd	10093	1st	12.19	8.82	9.50	8.66	7.04
2010RU	800	Gas	6310	1224	4	3 5/8 x 3 1/2	144	2500	1000	46.86	40.82	6.32	4th	4596	1st	12.11	8.85	10.06	9.34	7.84
2010RU	799	Die	6392	1228	4	3 7/8 x 3 1/2	165	2500	1000	46.67	41.40	6.30	4th	4553	1st	13.17	10.36	10.78	10.51	9.21
3010	763	Gas	8470	2176	4	4 x 4	201	2200	1000	55.09	50.00	5.86	5th	6660	2nd	10.62	8.04	9.83	9.12	7.73
3010	764	Pro	8535	2190	4	4 x 4	201	2200	1000	55.39	50.25	4.72	4th	6598	2nd	8.57	6.61	7.57	7.34	6.10
3010	762	Die	8640	2080	4	4 1/8 x 4 3/4	254	2200	1000	59.44	54.54	5.75	5th	6323	2nd	15.47	11.56	12.94	12.96	11.12
3020	848	Die	9585	1670	4	4 1/4 x 4 3/4	270	2500	1000	65.28	57.08	5.04	4th	7536	2nd	13.85	10.08	10.88	10.61	9.17
3020	852	Pro	9605	1800	4	4 1/4 x 4	227	2500	1000	64.7	56.34	5.09	4th	7725	2nd	8.83	6.39	7.07	6.76	5.51
3020	851	Gas	9495	1820	4	4 1/4 x 4	227	2500	1000	64.14	55.43	5.12	4th	7621	2nd	10.58	7.58	8.82	7.85	6.30
4010	760	Pro	9735	2506	6	4 x 4	302	2200	1000	80.60	72.24	7.00	7th	5731	3rd	9.00	6.84	7.87	7.59	6.12
4010	761	Die	9775	2350	6	4 1/8 x 4 3/4	380	2200	1000	84.00	73.65	5.67	5th	7002	3rd	15.67	11.55	13.08	12.38	10.40

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																Pto Rated	Pto Varying	Drawbar Max	Drawbar 75%	Drawbar 50%	
<b>Deere</b>																					
	4010	759	Gas	9595	2470	6	4 x4	302	2200	1000	80.96	72.77	7.65	6th	7055	3rd	12.09	8.50	10.03	9.26	7.67
	4020	853	Pro	13125	4320	6	4 1/4 x 4	340	2200	1000	90.48	79.12	4.90	4th	10217	2nd	9.22	6.97	7.77	7.42	6.47
	4020	849	Die	13055	4146	6	4 1/4 x 4 3/4	404	2200	1000	90.17	78.04	4.89	4th	10184	2nd	14.89	11.50	11.86	11.77	10.18
	4020	850	Gas	13135	4490	6	4 1/4 x 4	340	2200	1000	88.09	75.03	4.94	4th	10088	2nd	10.99	8.00	8.92	7.79	6.85
	435 D	716	Die	6057	1960	2	3 7/8 x 4 1/2	106	1850	540	32.91	28.41	5.12	3rd	4241	1st	14.49	11.18	12.38	11.61	9.96
	440 I	718	Gas	5975	1890	2	4 1/4 x 4	113	2000	540	31.06	26.90	4.02	2nd	3950	1st	11.72	9.08	9.84	8.63	8.22
	440 IC	720	Gas	6919	....	2	4 1/4 x 4	113	2000	540	31.91	24.23	2.84	3rd	6548	1st	11.64	8.99	7.98	7.33	5.85
	440 ICD	719	Die	7281	....	2	3 7/8 x 4 1/2	106	1850	540	32.88	26.15	2.90	3rd	7060	1st	14.48	11.60	11.90	10.45	8.72
	440 ID	717	Die	6375	1954	2	3 7/8 x 4 1/2	106	1850	540	32.7	27.51	5.11	3rd	4362	1st	14.32	11.21	12.23	11.50	9.71
	5010	828	Die	17175	4300	6	4 3/4 x 5	531	2200	1000	121.12	108.91	5.08	4th	14174	1st	15.48	12.51	13.31	12.97	11.40
<b>Fiat</b>																					
	411-C	708	Die	5385	....	4	3.35 x 3.94	139	2300	540	37.33	29.38	3.31	4th	5147	2nd	13.38	10.99	10.40	10.19	8.42
	411-R	707	Die	5791	2220	4	3.35 x 3.94	139	2300	540	36.75	33.24	4.66	4th	4526	2nd	13.19	10.82	11.54	12.16	10.02
<b>Ford</b>																					
	2000 Super Dex 844	Die	6030	2520	3	3.6 x 5	153	2250	540	38.83	33.03	8.18	5th	4524	2nd	15.50	11.97	12.30	12.45	10.95	
	5000	845	Die	10845	5290	4	3.937 x 4.524	220	1700	540	47.53	41.82	4.51	4th	8128	1st	15.55	14.01	13.42	14.00	12.92
	6000	784	Gas	9535	2310	6	3.62 x 3.60	223	2400	1000	66.9	61.09	4.95	6th	7235	4th	10.37	7.72	9.08	7.66	6.98
	6000	843	Die	9555	2466	6	3.62 x 3.9	242	2230	1000	62.72	54.59	4.49	6th	7225	4th	13.92	11.94	11.44	12.43	11.08
	6000	842	Gas	9620	2634	6	3.62 x 3.6	223	2300	1000	62.25	53.90	4.65	6th	7326	4th	10.55	7.77	9.05	7.96	7.01
	6000	783	Die	9545	2186	6	3.62 x 3.90	242	2400	1000	66.2	61.31	4.90	6th	7245	4th	12.66	11.72	10.95	11.68	10.68
	641-D	686	Die	5897	2522	4	3.562 x 3.60	144	2000	540	31.78	29.33	4.28	5th	4230	1st	14.38	12.35	13.01	13.07	11.67
	681	702	Gas	5431	2038	4	3.44 x 3.60	134	2000	1000	34.33	27.04	4.40	6th	4109	4th	10.91	8.41	9.51	8.63	7.46
	681-D	706	Die	5485	1996	4	3.562 x 3.60	144	2000	1000	31.56	25.90	3.37	5th	4179	4th	13.61	11.19	11.69	12.10	10.81
	681-L	704	Pro	5519	2048	4	3.4375 x 3.60	134	2000	1000	32.57	26.28	3.37	5th	4189	4th	8.36	6.04	7.18	6.15	5.46
	881	701	Gas	6717	3154	4	3.90 x 3.60	172	2000	1000	46.16	37.22	6.34	8th	5158	4th	12.49	9.17	10.68	8.94	7.76
	881-D	705	Die	6955	3322	4	3.90 x 3.60	172	2000	1000	41.36	33.91	4.24.20	6th	5163	4th	14.48	11.83	12.72	12.86	11.62
	881-L	703	Pro	6950	3268	4	3.90 x 3.60	172	2000	1000	43.61	34.97	4.15	6th	5131	4th	8.92	6.62	7.31	6.45	5.49
	Dexta	684	Die	6000	2608	3	3.5 x 5.0	144	2000	540	31.41	27.57	4.66	3rd	4362	1st	16.24	12.36	13.20	12.54	11.12

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																Pto Rated	Pto Varying	Drawbar Max	Drawbar 75%	Drawbar 50%
<b>Ford</b>																				
Power Major	685	Die	10370	4926	4	3.937 x 4.524	220	1700	540	47.65	43.59	5.23	4th	8038	1st			13.27	14.20	12.82
<b>FWD Wagner</b>																				
TR-14A	700	Die	....	...	6	5 1/8 x 6	743	2100	...	....	155.25	6.76	6th	19357	2nd	....	....	13.52	12.89	11.84
WA4	864	Die	18795	7760	4	3 7/8 x 4 1/2	212	2500	...	....	97.63	7.47	5th	14968	1st	....	....	12.50	12.00	10.26
<b>International Harvester</b>																				
B-275	733	Die	6003	2268	4	3 3/8 x 4	144	1875	540	32.9	30.76	4.97	4th LR	4641	2nd LR	14.47	11.71	12.22	11.81	10.50
Farmail 404	818	Gas	6645	2530	4	3 1/4 x 4 1/16	135	2000	542	36.7	33.47	52.00	3rd LR	4999	1st LR	12.34	9.27	10.83	10.10	8.47
Farmall 340	775	Die	7579	2384	4	3 11/16 x 3 7/8	166	2000	540	38.9	36.25	3.70	2nd	5559	1st	13.44	11.42	13.08	11.90	10.79
Farmall 504	819	Gas	7870	2584	4	3 3/8 x 4 1/4	152	2200	540	46.2	41.30	5.46	3rd	6111	1st	12.13	9.35	10.93	9.89	8.11
Farmall 706	858	Gas	9895	1566	6	3 9/16 x 4.39	263	2300	1000	73.8	66.51	5.20	10th(1)	7976	5th(2)	13.16	9.93	11.17	10.45	9.15
Farmall 706	856	Die	10011	1416	6	3 11/16 x 4.39	282	2300	1000	72.4	67.64	9.28	13th(3)	8026	5th(2)	13.10	11.01	11.97	12.01	10.31
Farmall 706	860	Pro	9865	1340	6	3 9/16 x 4.39	263	2300	1000	73.7	67.18	5.21	10th(1)	8149	5th(2)	10.05	7.70	8.95	8.02	6.86
Farmall 806	857	Die	11895	2576	6	4 1/8 x 4 1/2	361	2400	1000	94.9	86.66	10.03	13th(3)	9182	5th(2)	15.15	12.32	13.25	13.13	11.12
Farmall 806	859	Gas	11045	2360	6	3 13/16 x 4.39	301	2400	1000	93.3	81.04	5.53	10th(1)	9003	5th(2)	12.81	9.94	10.83	10.13	8.64
Farmall 806	861	Pro	11055	2210	6	3 13/16 x 4.39	301	2400	1000	93.4	84.37	6.23	11th(4)	9072	5th(2)	9.94	7.65	8.58	7.87	6.77
FarmaU 504	816	Die	8075	2470	4	3 11/16 x 4.39	188	2200	540	46.0	40.39	5.47	3rd	6271	1st	14.65	12.06	12.96	12.30	10.66
FarmaU 504	820	Pro	7895	2510	4	3 3/8 x 4 1/4	152	2200	540	44.4	41.32	5.38	3rd	6178	1st	9.41	7.42	8.03	7.95	6.88
Int'l. 4300	815	Die	29815	....	6	5 3/8 x 6	817	2100			214.23	6.45	Sth	22798	1st			13.77	12.99	11.31
Int'l. 606	825	Gas	8715	3500	6	3 9/16 x 3.688	221	2000	543	53.8	46.58	7.70	4th	6621	1st	12.34	9.50	10.41	9.81	8.50
Int'l. 606	826	Die	8908	3442	6	3 11/16 x 3.688	236	2000	543	54.3	48.45	5.22	3rd	6768	1st	14.75	12.34	12.73	12.63	10.74
Int'l. 660	715	Die	15255	5380	6	3 11/16 x 4.39	281	2400	544	78.8	71.38	4.96	3rd	11046	2nd TA	14.23	11.99	12.35	12.72	11.24
Int'l. 660	721	Gas	15075	5440	6	3 9/16 x 4.39	263	2400	544	81.4	71.60	4.98	3rd	11324	1st	12.76	9.87	11.17	10.33	8.47
Int'l. 660	722	Pro	13200	4648	6	3 9/16 x 4.39	263	2400	544	80.6	70.76	5.28	3rd	9165	2nd TA	9.01	7.44	7.89	7.55	6.42
Intl. B414	827	Die	6715	2666	4	3 1/2 x 4	154	2000	545	36.0	32.64	4.07	1st HR	5089	2nd LR	14.32	12.20	12.13	12.50	11.33
Int'l. B414	817	Gas	6625	2660	4	3 3/8 x 4	143	2000	545	36.5	31.44	5.14	4th LR	4984	2nd LR	12.06	9.20	10.23	9.24	7.82
Intl. T-340	725	Gas	6695	....	4	3 1/4 x 4 1/16	135	2000	540	36.5	31.04	2.17	2nd	6458	1st	11.78	8.99	8.71	8.13	6.42
Intl. T4	754	Gas	6995	....	4	3 1/8 x 4	123	2000	980	32.5	27.10	2.22	2nd	7409	1st TA	12.30	9.51	10.63	9.77	7.77
Intl. T-5	753	Gas	7005	....	4	3 1/4 x 4 1/16	135	2000	980	36.0	29.80	2.21	2nd	7430	1st	12.28	9.22	9.86	9.13	7.51

Test #	Fuel	Weight with ballast	Ballast	Cyl	Bore Stroke	Disp	Engine Rated RPM	Std PTO RPM	Max PTO HP	Max Drawbar HP	Mph @ Max Db HP	Gear Max Db HP	Max Pull	Gear Max Pull	Fuel Consumption - lbs /hp hr					
															Pto Rated	Pto Varying	Drawbar Max	Drawbar 75%	Drawbar 50%	
<b>International Harvester</b>																				
Int'l. TD-15	750	Die	24555	....	6	4 5/8 x 5 1/2	554	1650	1650	....	84.22	1.87	2nd	21275	1st			9.84	9.92	8.59
Int'l. TD-20	806	Die	32485	....	6	4 3/4 x 6 1/2	691	1550	1550	....	115.39	1.99	2nd	28326	1st					
Int'l. TD-25	752	Die	52495	....	6	5 3/8 x 6	817	1500	1500	....	188.58	2.33	3rd	47244	1st			14.21	13.43	11.32
Intl. TD-340	776	Die	7135	....	4	3 11/16 x 3 7/8	166	2000	540	39.8	32.72	2.14	2nd	6801	1st	13.17	11.66	11.06	11.22	9.89
Intl. TD-5	7S5	Die	7155	....	4	3 3/8 x 4	144	2000	980	35.3	30.21	2.22	2nd	7574	1st	14.06	11.75	11.89	11.48	10.11
Int'l. TD-9	751	Die	13645	....	6	3 11/16 x 4.39	282	1700	1000	69.1	57.93	1.65	1st	13156	1st	14.26	12.59	12.42	11.79	10.34
<b>Kramer</b>																				
KL400	821	Die	5020	790	3	3.74 x 4.72	156	2300	540	32.7	28.55	8.31	9th	4182	3rd	13.78	11.05	11.50	11.40	9.82
<b>Land-Rover</b>																				
88	749	Gas	3449	None	4	3 9/16 x 3 1/2	140	2000	1000	30-90	29.21	9.72	1st HR	2776	1st LR	8.97	8.25	8.58	9.22	8.19
<b>Massey-Ferguson</b>																				
MF25	854	Die	4205	1040	4	3 1/8 X 3 1/2	107	2000	540	24.4	21.54	4.65	5th	3178	3rd	14.95	11.95	12.19	11.78	10.18
MF35	744	Die	5909	2350	3	3.6 x 5	153	2000	540	37.0	33.02	5.02	4th	3965	2nd	15.91	13.36	13.75	13.88	11.96
MF50	807	Die	6017	2082	3	3.6 x 5	153	2000	540	38.3	34.20	4.99	4th	4196	2nd	16.16	13.44	13.42	13.43	11.83
MF65	745	Die	9275	4790	4	3.6 x 5	204	2000	540	48.6	42.96	5.12	4th	6436	2nd	16.33	12.88	13.72	13.42	11.68
MF65	808	Die	9295	4784	4	3.6 x 5	204	2000	540	51.0	45.62	5.10	7th	7029	3rd	17.13	13.52	13.82	13.90	12.33
MF85	727	Pro	11260	5508	4	3 7/8 X 5 1/8	242	2000	540	62.2	56.50	6.72	5th	8666	2nd	8.97	7.50	8.39	7.30	7.19
MF85	726	Gas	11245	5508	4	3 7/8 X 5 1/8	242	2000	540	61.2	52.36	5.16	4th	8763	2nd	11.02	9.18	10.46	9.48	8.23
MF88	765	Die	12133	4968	4	4 X 5 1/2	277	2000	540	63.3	55.54	4.04	3rd	8973	2nd	14.60	11.37	12.25	12.00	10.19
MF97	836	Pro	14975	7080	6	4 5/8 X 5	504	1600	540	101.1	91.98	4.96	3rd	11432	1st	9.09	7.40	7.89	7.91	6.74
MF97	835	Die	15110	7060	6	4 5/8 X 5	504	1600	540	101.0	93.01	4.94	3rd	11345	1st	14.19	12.36	12.35	12.63	11.66
MF97 - 4WD	834	Pro	16035	7110	6	4 5/8 X 5	504	1600	540	101.4	90.26	5.03	3rd	11293	1st	9.24	7.50	7.82	7.82	6.89
MF97 - 4WD	833	Die	16145	7100	6	4 5/8 X 5	504	1600	540	101.7	89.19	4.25	2nd	11491	1st	13.95	12.05	11.81	12.05	10.75
Super 90	822	Die	12575	5240	4	4.5 x 4.75	302	2000	540	68.5	61.54	4.08	3rd	9322	2nd	16.47	12.65	13.82	13.21	11.25
TO-35	690	Die	5775	2210	4	3 5/16 X 4	138	2000	540	32.9	30.55	7.70	Sth	3877	2nd	15.61	10.20	13.18	12.26	10.37
<b>Minneapolis-Moline</b>																				
4-Star	789	Gas	8495	3282	4	3 5/8 X 5	207	1750	540	44.6	39.55	4.78	2nd	6537	1st AT	10.63	8.16	9.81	9.65	7.34
4-Star	790	Pro	8620	3348	4	3 5/8 X 5	207	1750	540	45.5	41.16	5.98	3rd	6604	1st AT	9.18	6.87	7.78	7.23	5.99

Test #	Fuel	Weight with ballast	Ballast	Cyl	Bore Stroke	Disp	Engine Rated RPM	Std PTO RPM	Max PTO HP	Max Drawbar HP	Mph @ Max Db HP	Gear Max Db HP	Max Pull	Gear Max Pull	Fuel Consumption - lbs /hp hr					
															Pto Rated	Pto Varying	Drawbar Max	Drawbar 75%	Drawbar 50%	
<b>Minneapolis-Moline</b>																				
G705	835	Die	15110	7060	6	4 5/8 x 5	504	1600	540	101.01	93.01	4.94	3rd	11345	1st	14.19	12.36	12.35	12.63	11.66
G705	836	Pro	14975	7080	6	4 5/8 x 5	504	1600	540	101.05	91.98	4.96	3rd	11432	1st	9.09	7.40	7.89	7.91	6.74
G706 - 4WD	834	Pro	16035	7110	6	4 5/8 x 5	504	1600	540	101.44	90.26	5.03	3rd	11293	1st	9.24	7.50	7.82	7.82	6.89
G709 - 4WD	833	Die	16145	7100	6	4 5/8 x 5	504	1600	540	101.68	89.19	4.25	2nd	11491	1st	13.95	12.05	11.81	12.05	10.75
G-VI	791	Pro	12615	4460	6	4 1/4 x 5	426	1500	540	78.4	71.15	4.85	3rd	9296	1st	9.09	7.29	8.11	7.64	6.62
G-VI	792	Die	12695	4376	6	4 1/4 x 5	426	1500	540	78.5	68.30	4.83	3rd	9023	1st	14.79	12.49	12.47	12.25	10.85
M-5	757	Pro	9675	2770	4	4 5/8 X 5	336	1500	540	61.3	54.47	4.58	2nd	6802	1st	9.31	7.11	8.06	7.40	6.35
M-5	756	Gas	9615	2850	4	4 5/8 X 5	336	1500	540	61.0	54.36	5.73	3rd	T693	2nd AT	11.75	8.66	9.49	9.21	7.58
M-5	758	Die	9675	2710	4	4 5/8 X 5	336	1500	540	58.2	51.37	4.55	2nd	6751	2nd AT	15.39	12.01	13.30	12.94	10.44
U302	862	Gas	9245	3766	4	3 3/4 x 5	221	1900	540	55.82	49.00	7.04	3rd	7417	1st AT	11.55	9.04	9.83	9.56	7.67
U302	863	Pro	9385	3740	4	3 3/4 x 5	221	1900	540	55.69	49.50	5.22	2nd	7515	1st AT	10.12	8.06	8.57	8.03	7.17
<b>Nuffield</b>																				
460	809	Die	9385	3696	4	3.93 x 4.72	230	2000	540	54.90	50.86	5.22	3rd	6986	1st	15.97	13.29	13.64	13.85	12.22
<b>Oliver</b>																				
1600 Hydro Po	841	Gas	10935	3606	6	3 1/2 x 4	231	1900	540	56.50	48.85	4.46	4th HP	8490	1st HP	10.26	8.28	9.08	8.36	7.29
1600 Hydro Po	840	Die	11202	3542	6	3 3/4 x 4	265	1900	540	57.95	48.83	5.62	5th HP	8401	1st HP	14.08	10.72	11.76	10.76	8.98
1650 Hydro Po	874	Gas	9775	2140	6	3 3/4 x 4	265	2200	994	66.72	59.67	4.51	4th HP	8117	2nd HP	11.71	9.20	10.09	9.32	8.01
1650 Hydro Po	873	Die	11035	3220	6	3 7/8 x 4	283	2200	994	66.28	58.95	4.46	4th HP	8136	2nd HP	13.35	10.15	11.69	10.45	8.43
1800	766	Gas	14355	5826	6	3 3/4 x 4	265	2000	1000	73.92	63.71	5.16	4th	10619	1st	13.18	10.55	11.71	10.99	9.04
1800	767	Die	14345	5760	6	3 7/8 x 4	283	2000	1000	70.15	62.55	5.25	4th	11040	1st	14.18	11.88	13.15	12.29	10.32
1800 Series B	831	Die	14345	5142	6	3 7/8 x 4 3/8	310	2200	1004	77.04	67.27	6.00	5thHP	10783	2nd HP	13.93	10.93	11.84	11.26	9.41
1800 Series B -	839	Gas	14435	5456	6	3 7/8 x 4	283	2200	1004	80.16	70.13	5.94	5th HP	10027	2nd HP	12.14	9.19	9.86	8.19	7.69
1800 Series B 4	846	Gas	17755	7600	6	3 7/8 x 4	283	2200	1004	80.72	69.52	3.82	4th HP	14155	1st	12.30	9.35	10.45	9.83	7.71
1800 Series B 4	832	Die	17002	6326	6	3 7/8 x 4 3/8	310	2200	1004	76.97	64.04	3.82	4th HP	14036	1st	13.94	11.01	11.65	10.94	9.38
1850	870	Die	14305	5040	6	3 7/8 x 5	352	2400	984	92.94	81.76	3.64	4th HP	10773	2nd HP	14.74	12.04	13.09	12.59	11.10
1850	875	Gas	13965	5030	6	3 7/8 x 4 3/8	310	2400	984	92.43	77.65	5.91	5th HP	10075	2nd HP	12.00	9.06	9.83	9.21	7.74
1850 4WD	869	Eie	16145	5180	6	3 7/8 x 5	352	2400	984	92.92	84.42	4.18	4th HP	14407	1st	14.74	12.18	13.23	12.54	11.05
1859 4WD	876	Gas	16225	5620	6	3 7/8 x 4 3/8	310	2400	984	92.92	86.26	4.20	4th HP	14227	1st	11.47	8.56	10.37	9.22	7.45

	Test #	Fuel	Weight with ballast	Ballast	Cyl	Bore Stroke	Disp	Engine Rated RPM	Std PTO RPM	Max PTO HP	Max Drawbar HP	Mph @ Max Db HP	Gear Max Db HP	Max Pull	Gear Max Pull	Fuel Consumption - lbs /hp hr					
																Pto Rated	Pto Varying	Drawbar Max	Drawbar 75%	Drawbar 50%	
<b>Oliver</b>																					
	1900	768	Die	16665	4736	4	3 7/8 x 4 1/2	212	2000	1000	89.35	83.51	4.90	4th	12475	1st	14.40	11.64	13.04	12.52	11.02
	1900 B 4WD	847	Die	20385	7580	4	3 7/8 x 4 1/2	212	2200	1004	100.62	91.08	4.16	4th HP	16991	1st	13.48	11.20	12.25	12.03	10.36
	1900 Series B	824	Die	18355	6450	4	3 7/8 x 4 1/2	212	2200	1004	98.54	86.68	3.55	4th HP	13471	2nd HP	14.97	12.05	12.95	12.21	10.41
	1950	871	Die	15855	3840	4	3 7/8 x 4 1/2	212	2400	984	105.8	99.27	6.49	5th HP	12880	2nd HP	15.14	12.44	13.36	13.03	11.38
	1950 4WD	872	Die	19925	6950	4	3 7/8 x 4 1/2	212	2400	984	105.78	97.48	4.18	4th HP	17575	1st	14.89	12.17	12.71	12.51	10.49
	550	698	Die	6835	3106	4	3 5/8 x 3 3/4	155	2000	1000	39.21	35.37	6.93	5th	5110	2nd	13.95	11.61	12.51	11.86	10.73
	550	697	Gas	6815	3162	4	3 5/8 x 3 3/4	155	2000	1000	41.39	35.45	5.01	4th	5149	2nd	12.54	9.69	10.81	10.01	8.11
<b>Porsche</b>																					
	Jr. L108	699	Die	3381	804	1	3.74 x 4.56	50	2250	540	11.29	9.58	4.47	4th	2482	1st	13.08	10.32	11.53	10.73	9.32
	Super L318	728	Die	8225	3386	3	3.74 x 4.56	151	2300	1000	37.21	33.40	4.25	6th	6411	3rd	13.93	11.18	11.26	10.88	9.60
<b>Zetor</b>																					
	2011	866	Die	4775	1300	2	3.74 x 4.33	95	2000	545	21.2	19.16	3.32	2nd HR	3137	4th LR	14.36	11.64	12.34	12.12	10.26
	3011	823	Die	5490	1638	3	3.74 x 4.33	143	2000	542	33.66	27.58	3.96	2nd HR	3346	1st HR	16.06	12.98	13.68	13.06	11.43
	4011	867	Die	6740	1828	4	3.74 X 4.33	191	2000	542	48.5	41.84	4.13	2nd HR	5184	1st HR	16.29	13.49	13.85	14.03	12.55
	50 Super	748	Die	9805	3388	4	4.14 x 4.72	254	1650	540	49.47	44.76	5.35	6	6723	3rd	16.05	13.61	14.47	14.29	13.25