

JUDGES SCORE SHEET AS WORKED OUT BY THE JUDGES IN THE 1911-MOTOR COMP INDUSTRIAL EXHIB

ENTRY NUMBER	HIGHEST POSSIBLE NO. OF POINTS	GAS STEAM	ECONOMY TEST										MAXIMUM TEST							
			100	15	15	10	5	5		150	12	5	3	2	3	10	10			
			100	10	10	5	2½	2½	20	150	12	5	3	2	3	10	10			
MAKER'S NAME			Horse Power Hours per Unit of Fuel	Water Used, % of capacity	Cubic Feet of Flue Gas Displacement per H.P. hour	Steadiness of Running	Vibration	Condition of Engine	Horse Power Hours per 100 gals. Water	Total Score, Economy Test	Cubic Feet Flue Gas Displacement per H.P. hour	H.P. Max. H.P. Econ.	H.P. Hours per Unit of Fuel	Steadiness of Running	Vibration	Loose Parts	Bearings			
CLASS A—Gasoline																				
1	International Harvester Co.		82.4	12.4	15	7	2	4		122.8	12	6	2.3	1	1	10	10			
CLASS B—Gasoline																				
2	Kinnard Haines		86.9	14	12	9.5	4.5	4.5		131.4	10.2	1.4	2.4	2	2.5	10	8			
3	Avery Co.		89.2	14.6	9	2	4	4.5		123.3	7	1.3	1.9	1	2.5	10	10			
4	I. H. C.		81.2	13.2	13.5	5	2.5	4		119.4	10.7	1.3	2.6	.5	1.5	10	10			
5	M. Rumely Co.		83.6	15	11	5	2.5	3		120.1	9.9	3.3	2.3	1	1.5	10	10			
6	Goold, Shapley & Muir		66.5	15	12	10	4.5	3		111	8.7	5	1.7	2	2	10	10			
7	American Abell Co.		66.9	15	12.5	9	4	3.5		110.9	10	.7	1.2	2	2	10	10			
8	Canadian American		Did not enter tests.																	
CLASS C—Gasoline																				
9	Kinnard Haines		92.4	14	12.5	9.5	4.5	5		144.9	9.2	.9	2.7	2	2.5	10	10			
10	Sawyer-Massey Co.		90.9	9	9.5	9.5	4.5	4		127.4	9.6	5	3	1.5	2.5	10	10			
11	I. H. C. (Penalized 10 points)		89.8	10.7	12	7	3	4		126.5	10.5	3	2.4	1	1.5	10	10			
12	Gas Traction Co.		80.7	15	11.5	9.5	4.5	5		126.2	9	1.4	2.2	2	2	10	10			
13	I. H. C.		92.6	9	13.5	6	2.5	3		126.6	11.3	3.6	2.2	1	1.5	10	10			
14	Goold, Shapley & Muir		71	15	11	9.5	4.5	3		114	8	0	2.1	1.5	3	10	10			
15	Aultman-Taylor Machinery Co.		100	11.8	12.5	10	5	4		143.3	9.2	0	1.7	1	3	10	9			
16	Gaar Scott Co.		74	14.6	10	9.5	4.5	4.5		117.1	7.4	1.4	1.9	2	3	10	10			
17	Buffalo Pitts Co. (Withdrawn)																			
CLASS D—Kerosene																				
18	I. H. C.		90.3	12.3	15	7	2.5	3		130.1	11.6	1	2	1	1.5	10	10			
19	I. H. C.		58.1	10	12	6	2.5	3		91.6	9.9	1.6	1.7	1	1.5	10	10			
20	I. H. C.		56.9	12.9	14	7	2.5	3		126.3	11.8	1.7	2.6	1	1.5	10	10			
21	M. Rumely Co.		96.8	15	11.5	5	2.5	3		133.8	10.6	4.6	2.3	1	1.5	10	10			
22	I. H. C.		83.6	11.7	13	7	3	2		119.3	12	4.6	3	1	1.5	10	10			
23	Gas Traction Co.		82.9	14.5	9.5	6	4.5	3		120.4	7.8	2.7	2.7	1	2	10	10			
24	Kinnard Haines		81.4	14.1	10.5	9.5	4.5	4.5		124.5	8.9	2.9	3	2	2.5	10	10			
25	M. Rumely Co.		100	15	12	10	2.5	4.5		144	11.5	5	2.4	2	1.5	10	10			
CLASS E—Steam																				
26	Buffalo Pitts Co. (Withdrawn)																			
27	American Abell Co.		78.8	6.3	6	4.5	1.5	2.5	14	113.6	8.4	4.5	2.2	1	2	10	9			
CLASS F—Steam																				
28	Avery Co. (Penalized 3 points)		96.9	6.1	10	5	2.5	2.5	20	143	12	4.4	1.9	2	3	10	10			
29	Gaar Scott Co. (Penalized 12 points)		100	10	5	5	2.3	2.5	20	144.7	6.7	5	3	2	2.5	10	10			
30	Sawyer-Massey Co. (Withdrawn)																			
31	Sawyer-Massey Co.		85.5	5.3	5.5	4.5	1.5	2.5	18.5	123.3	7	4.4	2.8	1	2	10	9			

ETITION HELD AT WINNIPEG JULY 5-22 UNDER THE AUSPICES OF THE CANADIAN TION ASSOCIATION.

		PLOWING TEST								DESIGN AND CONSTRUCTION											
5	50	100	20	20	20	15	25	200	20	20	20	20	20								
5	50	90	30	20	20	15	25	200	20	20	20	20	20								
Classifiers and Ex-cessive Lubrication	Total Points for Max. Test	D.B. H.P. Hours per Unit of Fuel	Water per D.B. H.P. Hour	Acres Plowed per Hour per D.B.H.P.	Quality of Plowing	Possible Distance Travelled Without Replenishing Fuel	General Cond. of Engine, Stops, etc.	Total Points Plowing Test	Protection of Working Parts	Accessibility	Variation of Speed	Ease of Manipulation	Design, Material, etc.	Total Points,	Total Points	Rank	Entry No.				
3.5	40.4	70.7	13.6	16.4	15.5	11.8	21	149	13.5	17	13	15	17	75.5	387.7	1st	1				
5	41.5	85.8	14	18.4	10.5	8.6	23	160.3	16	16.5	17	15	16.5	81	414.2	1st	2				
3	36.7	45.8	12.5	16.6	9	8.3	20	112.2	18	18	20	20	17.5	93.5	365.7		3				
3	39.6	100	10.3	19.7	11.5	15	24	180.5	14	17	13	14.5	15.5	74	413.5	2nd	4				
3	41.0	59.4	16.5	20	11.5	5.9	25	138.3	14.5	18	18	13.5	15.5	79.5	378.9	3rd	5				
3	37.9	60.5	14.8	12.7	11.5	9.3	20	128.8	13	18	15	16.5	16.5	79	356.7		6				
3	38.9	57.1	20	12.9	13.5	12.7	23	139.2	14	12	18	18	17	79	368		7				
																	8				
5	42.3	83.1	13.7	14.4	12.5	6.9	15	145.6	Same as No. 2					81	413.8	3rd	9				
4	45.6	80.3	7.7	14.1	16.5	10.4	20	149	17.5	16.5	19	15.5	18.5	87	409		10				
4	42.4	93.2	11.8	20	10.5	8.5	25	169	14.5	17	14	14.5	15.5	75.5	403.4		11				
3	39.6	87.5	20	15.8	9	13.8	25	171.1	17	18.5	17	16	18.5	87	423.9	1st	12				
4.5	44.1	86.8	11.1	18.5	14.2	9	11	150.6	13	16	14	14.5	16.5	74	395.3		13				
3	37.6	41.5	16.3	11.9	13.5	10.3	5	98.5	12	18.5	15	16.5	16.5	78.5	328.6		14				
4.5	38.4	82.8	10.3	16.1	9.5	11.5	22	152.2	14.5	18.5	17	18	18.5	86.5	420.4	2nd	15				
4.5	40.2	34.7	16.1	11.4	12.75	8.8	20	103.7	14	18	17	17	16.5	82.5	243.5		16				
		Withdrawn.																17			
4.5	41.6	69.5	9.5	13.4	14.25	11.6	24	142.2	Same as No. 1					75.5	389.4		18				
4.5	40.2	61.5	12.5	17.1	12.7	6.2	12	122.1	Same as No. 13					74	327.9		19				
4.5	43.1	52.3	13	16.2	13	7.7	13	115.2	Same as No. 4					74	358.6		20				
3	43	72.6	14.8	18	12.25	6.4	23	147.1	Same as No. 5					79.5	403.4		21				
3	45.1	77.4	12.4	20	13	6.3	25	154.1	Same as No. 11					75.5	394		22				
3	39.2	90	18.3	19.4	11	15	24	162.7	Same as No. 12					87	424.3	2nd	23				
3	42.3	100	16.2	17	14	9.1	21	177.5	Same as No. 2					81	425.1	1st	24				
3	45.4	67.4	16.2	16.5	13.7	8.8	24	131.8	Same as No. 5 (less 3 points for gear changes)					76.5	412.5	3rd	25				
																	26				
4	41.1	76.9	21.3	18.1	11.7	10.7	20	158.7	16	17	14	19	16	82	395.4	1st	27				
4	47.3	82.4	18.7	16.2	13.5	4.8	23	158.6	16.5	20	20	20	17	93.5	439.4	1st	28				
4	43.2	64.6	16.4	20	11.7	15	15	142.7	16	17	17	19	16	85	403.6	3rd	29				
																	30				
4	40.2	90	21.7	18.1	11.5	7.1	20	168.7	16	17	14	19	16	82	414.2	2nd	31				