September 6, 1911

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THE GRAIN GROWERS' GUIDE

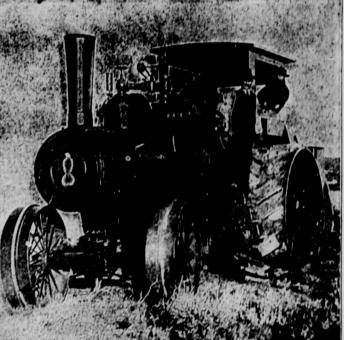
## PLG MOTOR CONTEST HAN EVER THAT S BY THEMSELVES KUSFD BY ENGINES ESTABLISHED BY CASE ENGINES J.I.CASE TRESHING MACHINE E 1911 CONTEST, IT IS A FOREGONE RACINE, WILS D HAVE BEEN SOLOW THAT COMPARISON U.S.A. RESTING, IN FACT THERE CAN BE **S OF PREVIOUS YEARS**

joining the ctically the If anyone e coal cone soil being in the coal ial reports. ed and re

The average coal consumption of all the engines - simple, double, compound and even double compound in the 1911 Contest on the Two-Hour Brake Test was 4.57 pounds per horse power hour or 50.3% higher than the record of the Case. Even the 1911 winner used 27% more. The Case Record is practically 3 pounds of coal against nearly 4 pounds for each horse power delivered at the fly-wheel per hour, and in plowing practically 51/4 against 131/2 pounds of coal for each horse power delivered at the draw-bar per hour.

PLOWING TEST

L USED		-				
ER HOUR	A	AVERAGE DRAW BAR HORSE POWER DELIVERED	GALLONS OF WATER USED PER ACRE	POUNDS OF COAL	COAL USED PER DRAW BAR HORSE POWER HOUR	
_	CASE IIO H.P 1910	74.92	82.01	99.2	5.29	
1	ENTRY No. 27-1911	31.05	128.9	236.1	15.9	Carter and Carter and Alar and
		36.70	143.3	189.2	14.9	Case 110 Horse Power
	29	35.73	148.7	208.0	19.0	This Size of Engine Has Never Failed to Easily Win First Prize
iour		36.75	131.5	206.6	13.6	in the Winnipeg-Motor-Contest-When it Competed.
IOU	R MAXIMUM RPAKE TEST	AT THE DAT	TO COMPLE	ALLY SUTANS	SINTEN HOURS	No Engine Has Vet Annoughed Its Decords
TA T	CODED ATO	DC OF				DV CAVE DELL DOLLADE
						RY SAVE REAL DOLLARS
11	NC M	ACL	JIK		20	Agencies Everywhere
DE	IC LI				LU.	AGENCIES LVERT WHERE
PF	ATED					DIAN BRANCHES:
	WIS.U.	SA				TO, WINNIPEG, REGINA, CALGARY.
1		J.A	•		IORON	TO, THINK DO, REGINA, OABOARCH



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