

ACTUAL AND PERCENTAGE COMPARISON OF COAL AND WATER USED

Classes	Coal used, tons		Coal used, pounds, per h.p. per hour		Water used, gallons		Water used, pounds per h.p. per hour		Work done, h.p. per hour		Pounds water evaporated per pound coal		Coal used "firing up" round-house to train and return, "dead time"		Total tons of coal used	
	Tons coal	Per cent	Pounds coal	Per cent	Gallons water	Per cent	Pounds water	Per cent	Horse-power	Per cent	Pounds water	Per cent	Tons coal	Per cent	Tons coal	Per cent
D. 127, Ill. coal, superheat, Wal. gear, Ripken attach.	5-18875	100	8-380	100	7,762-5	100	52-215	100	323-575	100	6-230	100	2-675	100	7-86375	
D. 127, Kentucky coal, superheat, Wal. gear, Ripken attach.	3-78275	72-92	6-567	78-37	7,350-0	94-69	53-144	101-78	290-283	89-71	8-092	129-89	2-775	103-73	6-55775	83-39
D. 128, Kentucky coal, superheater, pulverized coal.	3-81540	73-53	6-173	73-66	8,381-25	107-97	56-483	108-17	319-497	98-74	9-149	146-85	1-5690	58-65	5-38400	68-47

CHICAGO, C. & N. W. RY., APRIL 7, 1916.

PULVERIZED FUEL