ADVANTAGES OF WETTING COAL.

coal seems to be favored by some engineers and firemen, while it is condemned by others. This being true, it looks like a case where doctors disagree; and then who shall gazes which we call combustion. Further, leading a firement of the street of the str where doctors disagree; and then who shall gases which we call combustion. Further-decide? There are two classes of men whose opinions are worth but little in such cases, and one class is of those who are always; almost impossible for a direct loss to trying to find the easiest way to do whatever he made without some loss. Still, we find falls to their lot, and the other is those who that the locomotive fireinan almost invariably have got into the habit of doing certain; wets his coal, for, unless he does so, much things in certain ways, without being able to of it is drawn through the tubes and out into give any reason for their practice. I do not the stack before it has a chance to burn at the best, nor yet that the easiest way will thomaty boilers, the fires are frequently not secure good results, but I do protest forced much more than they could be unless against the practice of allowing the necessity to to wet the coal, for it prevents the soot from prevent a man from doing satisfactory and accumulating in the tubes, thus keeping the of putting forth a little more energy to to wet the coal, for it prevents the soot from the secure good results. Now it is much more heaf from acting directly on the iron or steel.

Another reasons for the process of combining the gases which we call combustion. Further, then it is hows that it flashes into flame at once, hence the heat becomes greater in a place where it is great enough already, so that the best results are not secure; but with wet coal, the process of combining the gases or of producing combustion is retarded until they have passed further along on their journey to the stack before it has a chance to burn at the tother advantage, and hence more actisfactory results secured. The vapor so formed probably assists in promoting combustion, for those who have tried both the blower against the practice of allowing the necessity forced much more than they could be unless factory results secured. The vapor so formed probably assists in promoting combustion, to the st

ADVANTAGES OF WETTING COAL. and perhaps this fact may influence some this makes it necessary to break up the fire men about deciding which gives the best at short intervals, still, if the coal is formed results. The purely scientific and theoretical into large masses, it will not fall through the

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