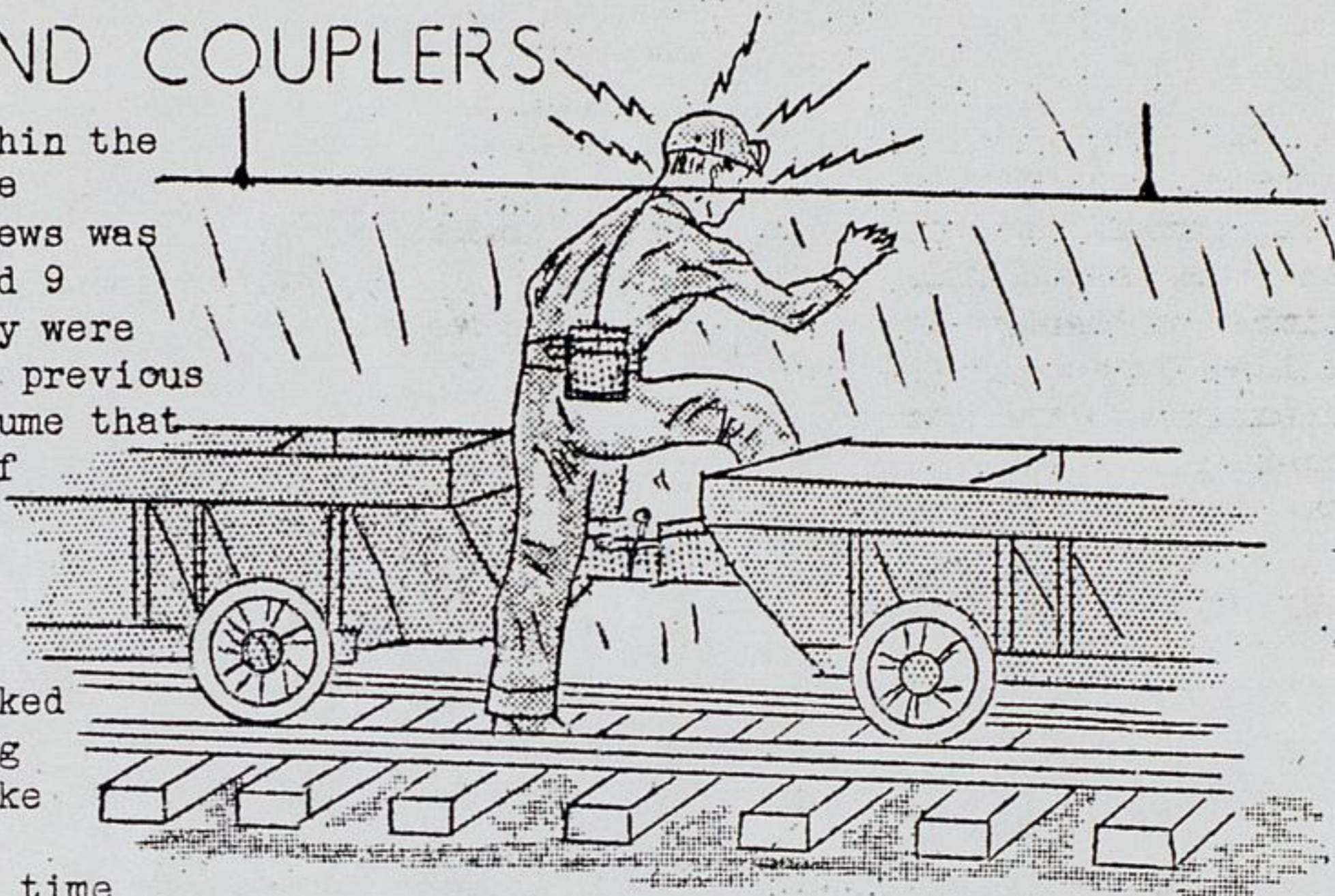
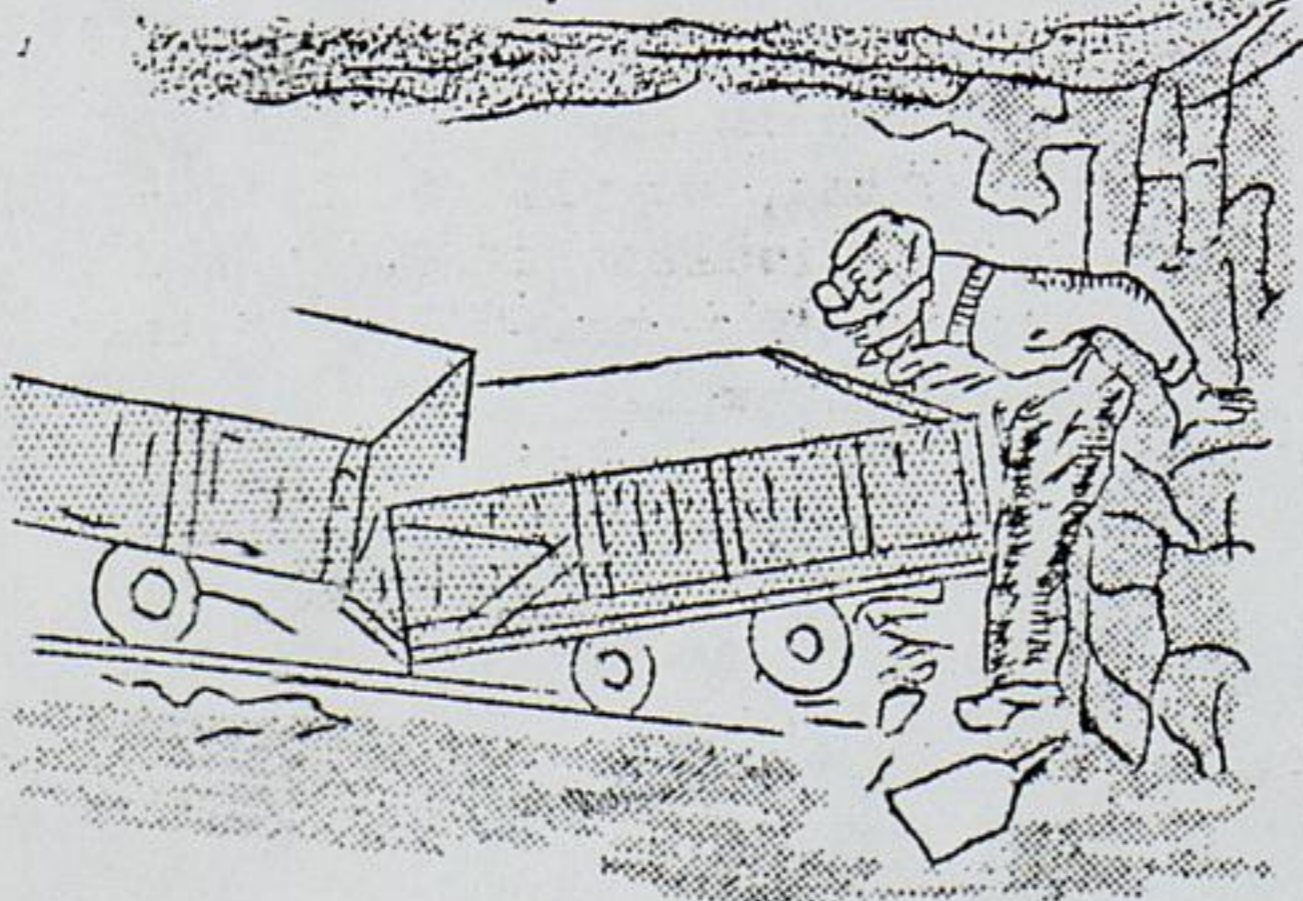


## MOTORMEN AND COUPLERS

For the number employed within the coal mines of the state, the fatality rate of haulage crews was the highest, 10 couplers and 9 motormen being killed. They were all killed in the manner of previous years, so it is safe to assume that in 1942, the same pattern of death will be followed.

Riding the front bumper got four couplers. A coupler riding in man-trip was knocked out of trip and rolled along rib when he attempted to take his lamp and battery off in order to save a few moments time at the lamp house. Another coupler jumped off the rear of a loaded trip and was run down by a light gathering motor following too close behind. One was rolled over the top of a loaded car. One scotched a loaded trip on a grade with a chip of wood and the trip ran on him as he walked away. A wrecked empty trip knocked out some posts holding loose slate and the resulting fall killed a coupler.

The nine motormen were killed in ways that we have heard of many times in the past. A loaded trip, set off and not securely blocked, ran back and killed the motorman as he was sanding up down the entry. One was caught between motor and cars while making a flying switch. One ran into a switch set against him, jumped, motor stayed on track but wrecked cars pinned him against the rib. A motorman ran into a slate fall resting 17 inches from top of rail. One was knocked out of motor when his head struck a cross collar as he was replacing trolley pole. One collided with a stalled trip ahead of him. Another ran into some "lost cars", jumped on top of motor, "roofed" and was killed.



A mine foreman, acting as motorman, ran into a duck bill being moved and was killed. A motorman was knocked out of motor by flying trolley pole and killed.

A compliance of haulage safety rules, keeping trips under control, and thinking of what can happen in the minute just ahead would have saved all of them.

## MACHINEMEN

Seventeen machinemen were killed. Slate at the working face got (11) the most of them as it did last year and the years before, and as it will this year if places are not left down that are too unsafe to be cut. One slate fall got the machineman and helper in a Pike County mine. Three were killed while tramping their machine, either trying to get on a moving machine or the machine wrecking. One was electrocuted as he passed a bar over a grounded machine and another was electrocuted in man-trip as he was putting on his coal and contacted trolley wire in so doing. A machineman's clothes got caught in an electric drill and he was killed. An entry slate fall got a hostler.

HAULAGE CREWS---LINE  
YOUR SWITCHES AND DO  
NOT KILL A MINER.