A reporter of the Baltimore American thus describes one of the many processes of making shot in one of the shot towers of that city: One of the "secrets" of the manufacture is the mixing of the lead with a certain promixing of the lead with a certain proportion of a combination of mineral substances called "temper." The temper is fused with the lead, and gives the molten metal that consistency which makes it drop, and without which the lead would be moulded by the seive, and would form little pencils instead of round shot. When "BB" shot, for instance, are to be made the shot, for instance, are to be made, the lead is poured into a pan perforated with holes corresponding to that size. The little pellets come pouring down in a continuous shower, and fail into a tank filled with the continuous shower. tank filled with water on the ground floor. In their descent of two hundred feet they become perfect spheres, firm and dense, and they are tolerably cool when they strike the water, although the swift concussions make the tank foam and bubble as if the water was boiling furiously. The shot must fall in the water, for if they would strike any firm substance they would be flattened and knocked out of shape. To get the little pallets perfectly dry after they have been in the "well," is the most difficult and troublesome process of the whole manufacture. An elevator with small buckets (very much tor with small buckets (very much like those used in flour mills) carries the shot up as fast as they reach the bottom of the well, and deposits them in a box 60 feet above the first floor. The water drips from the buckets as they go up, and not much is poured into the receiver above, all right is intended to be a sort of dripping machine. From this receiver the shot runs down a grout into a drying con rum down a spout into a drying pan, which greatly resembles a gigantic shoe, made of sheet iron. The pan reats at an angle which permits the wet shot to roll slowly down to the chamber below, and the pellets become perfectly dry as they pass over the warm sheet-iron. *

LET BLISTERS ALONE.

A New York Medical Jeurnal says One of the most generally diffused erron on notions is that it is good and ront has notions is that it is good and beneficial to break a blister, whether it is caused by a burn or the heating of a part of the body by continued friction under pressure, to which the fest especially are exposed after long walks in illy fixing shoes or boots. Such blisters are always found filled with clear liquid, which must be retained and not drawn off by language. tained and not drawn off by lancing them, and also those blisters often caused by a part of the skin being forcibly pinched or squeezed, and which contains blood, must be left alone. This water or blood in blisters is a healing substance, of a kind most appropriate for the parts where the skin is destroyed, and it the blister is allowed to dry out by itself the new skin forms much more rapidly under it, and much pain is avoided. If the hlister contains blood, it must be treated in the same way, as blood is the best healing salve. And, by the way, while using the word 'healing salve,' it may be well to state that there are no healing salves or healing plasters. All salves and plasters retard healing, and many wounds which heal notwithstanding the salves and plasters applied, would heal in half the time if left alone.

It is only in exceptional cases that a blister may be punctured, namely, when very full of fluid so as to cause much pain by it tension, a prick of a fine needle may be given so as to allow the excess of fluid a chance to escape. Instead of breaking a blister and desskin forms much more rapidly under it, and much pain is avoided. If the blister contains blood, it must be treat-

Instead of breaking a blister and des-troying the loose skin over it, it should be protected so as to guard against any such destruction by accident.

A spruce youngster, with his darling, who came from the regions west of Arcanum, to take a look at the bright feature of Dayton, Ohio, were standing near the ticket office at the depot, one evening recently, waiting for the departure of the train which was to take them home. It was cool and dreary, and the temperature was and dreary, and the temperature was touching up the girl's ears and nose with a blending of purple and red. "Look here, Josh!" she exclaimed, petulantly, "I'm tired standing up here. I'm half trozo, Let's go to that place (ladies room). Everybody else goes in there!" "No you don't!" said Josh, "No, sir ee! I've spent enough money now, and I ain't agoin' to pay to go in there!" to pay to go in there!"

A dialogue between two passengers on a Hudson river railroad train: "Have you seen King Kalakaua?" asked one. "No." responded the other, "and I don't want to. I saw three kings yesterday, and it cost me one hundred dollars."

A Covington man died and they put him on ice; but he awoke in the night and yelled out, "Why didn't you put some more wood in that stove?"

Never trust with a secret a man FREE TO BOOK AGENTS, who loves his wife, for he wifl tell her, and she will tell her sister, and her sister will tell everybody.

An old lady, hearing somebody say the mails were irregular, said: "It was just so in my young days-no trusting any of 'em.

"Mrs. Hen edits a paper in Iowa, and cackleates that she knows how." Job work of all kinds done at this of-

Allegheny Valley Rail Road. Oil Creek & Allegheny River Rail-way, and Buffalo, Corry & Pitts-burgh R. R.

ON AND AFTER Monday, February 2, 1874, trains will run as follows: STATIONS. Northward. Southward

NO. B. OR. M. R. V. C. A. S. C.	No. 58 No. 5 No. 7			Partition by Salary		
Con with the	P 137	Pill	B.BL	D.III	70.00	55.5
Pittsburgh	200		7:90			Both.
W PenJune	22.00		8:55		1:20	
Kittanning	1		B:48		12:89	
R. B'k June	01.05		10:30			
Brady Bend	3.5%		10:55		11:25	
Parker	250		11:35			
Emlenton	BILL		12:00			
Serubgrass	13	8:12			9:19	
Franklin	-		1:50		8:25	
Oll City	7:00	9:45			7:45	8:0
			-		-	7450
Oleopolis	8:00	1124		12:12		7:8
Eagle Rock	S:17	e Ti		11:45		7:2
Tionesta	9:05	Stone		10,57		8:50
	10:28	12-14		9:23	Print (6:0
Irvineton	11:45	10.3	2:00	7:45	(C-10)	5:2
Ronseville	1000	10:03	0.55	1:52	7:28	320
Tittaville	1137	11:10		1集53		1000
Corry	47 (11)	*****		11:15		10
P. State State of the later of	60.00	- In the Par	374.857	D-24819	M-2 -	100

Trains run by Philadelphia Time.
J. J. LAWRENCE, Gen'l Sup't

PENNSYLVANIA CEN-

PENNSYLVANIA CENTRAL RAYLROAD
O'N AND AFTER 11 P. P. Sunday May
O'I, 1870, Trains arrive at and leave the
Union Depot, corner of Washinton and
Liberty street, as follows:

Mail Train, 1,30 a m; Fast Line, 12,12 a
m; Well's accommodation No. 1, 5,20 a m
Brinton accommodation No. 2, 8,55 a m; Cincinnati express 9,20 a m; Johnstown accommodation 16,50 a m; Braidock's accommodation No. 1, 7,60 p m; Pittsburgh
express 1,30 p m; Pasific express 1,50 p m;
Wall's accommodation No. 3, 2,35 p m;
Homewood accommodation No. 1, 9,55 p m;
Wall's accommodation No. 4, 5,50 p m;
Brinton accommodation No. 2, 1,10 p m;
Way Passenger 18,20 p m.

DEPART.

Way Passenger 10.20 p m.

DEPART.

Southern express 5.20 a m; Pacific express 2.40 a m; Wall's accommodation No 1, 6.30 a m; Mail Train 8.10 s m; Brinton's accommodation 10.20 s m; Braidock's accommodation No 1, 5.10 p m; Cincinnati express 12.35 p m; Wall's accommodation No 1, 5.10 p m; Cincinnati express 12.35 p m; Wall's accommodation No 1, 8.50 p m; Homewood accommodation No 1, 8.50 p m; Philadelphia express 3.50 p m; Wall's accommodation No 4, 6.05 p m; Fast Line 7,40 p m; Wall's No 5, 11,00 p m.

The Church Trains loave Wall's Station every Sunday at 9,05 a, m., reaching Pitsburgh at 10.05 a, m., Returning leave Pitsburgh at 12.50 p, m., and arrive at Wall's Station at 2.10 p, m.

Cincinnati express leaves daily. Southern express daily except Mon lay. All other Trains daily, except Sunday.

For further information aply to

W. H. BECKWITH, Agent.

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rsponsibility to one Hundred Dollas value. All baggage exceeding that a ount
in value will be at the risk of the fact,
unless taken by special contract.
A. J. CASSA1
General Superintendent, Alteons Pa.

Allegheny Valley Rail Road.

ON AND after Monday June 1. Trains will run as follows-(Philadelphia

Time):
Trains leave Oil City for Pittsburgh at 2:13 p. m. 8:20 p. m. and 8:33 a.m. arriving at Pittsburgh at 10:00, 3:40 p. m. and 6:10 a.

J. J. LAWRENCE. T. M. KING, Ass't. Sup't. Gen'l. Sup't.

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and

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TRAINS SOUTHWARD.

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10.25 a m 10.38 · 10.30 · 10.24 · 11.06 · 1

8.40 a.m. 1.20 p.m. 8.48 " 1.48 " 8.50 " 1.50 " 9.02 " 2.02 " 9.16 " 2.14 "

STATIONS.

Heunett, Woods Wrathers Mill

Pithole City, Prathers Mill

Woods Bennett Oleopeli

ARE,

There is "shoddy" in glass, as well as in in woolen fabrics. Consumers of kerosene are sometimes almost discouraged, so frequently do chimneys break, without any apparent cause, rendering the cost of chimneys about equal to that of oil. Cheapness being the order of the day, a great many manufacturies stake chimneys from silicate of lime, instead of from lead. The initiated may tell the different qualities of glass by ringing them; t e vibrations of the lead glass have a clear, ringing, bell-like sound, possessing the requisite strength to withstand expansion and contraction, as well as the general pressure of use, and will outlast half a-dosen of the lime glass chimneys. Fifteen cents invested in one of the lead chimneys i money well spent, even though it injures the "trade" in the cheaper kind, which it most assuredly ought to, and doubtless will. Stick a pin there, and remember it.

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