ROAD EDUCATION.
some of It in Needed by Every slan and
Woman the the Coontry.
Thast the sulject of good roads in in-
teresting people in all parts of the
country is not kurprting, considering what loss of energy, comfort, time and
money is sustained by all classes on necount of bad roads, or at least roads
not nearly as good ns they might be by towns and cities for building and That the several syatems now in
vague, expertence proses to be unsatisdoubt.
Host of the less sustained in main-
taining roads is from want of knowledge as to the best methods by the sereral state governments, comject, and by their reports, lectures and and to local road commissioners, and
whose duty it should be to examine difmont practicat and efficient means of
mimprovement in each locality, es differ ent coaditions and requirements need
different mothods of building and repairing roads.
The practice of many towns in allow-
ing all who wish to work ing all who wish to work out their
highway tax is but little better than The use of road machines while ap
parently doing a large nmount of work doesnot do the beet work, as they do not
discriminate in the materinal applied in groling the road, for they serape up
what happens to be at the roadside, Which is usually loam or sand, that in
wet weather makes mud and in dry wet weather makes mud and in dry
weather dust, and soon finds its way back to where it comes from.
Doubtless a maczdamized road is the
best, but the cost makes them impractical in some statest treets of large towns. fortuuately have abundance of good gravel that with judiciouse use of the
highaway appropriations (generally too meager) would make very much better
roads than we have, but too often maturial wholly unfit is used because
morecheaply and easily handiled. more cheaply and casily handicd.
There is no wey by which money can
be expended to better advantage than by potting in the drains in the center
of the road, particularly where there are springtying into a culvert at the
and empest points. it is surprising that this plan is mot more generally Oar fathers of seventy-five or a hur-
dred yars gato built tong lines of turnpilkes struight over hills and along val.
Icys It fas stnce been nsecrtained for a comparatively level road.
it has been suggested by the tas been suggested by many that
the provernment should buip
 anr general government does work in the most expensive mauner for the ends
aceomplished, it may be well to look
sit this scheme fiom a more economienl It is believed that with the amount
of money arrually appropriated for of money a minally appropiated for
highwass, if. illigently ana honestly 1) better than now, and this woul
lead toa recgnntion of the great com
fort and adrantage, to all classes. of Hence the need of more improvement knowledge in
read builing.- Lenjamin P. Ware, it
Giwd Roads. FOR SHANKING TIRES.
A Dovice That Car Bo Made by An
 made by any country blackskmith. The
illustration shows the machine complete. The piece marked $A$ is made
$\overline{3} \times 3$ inch bar iron, and is 12 inche
long, bent on a curve like a tire. The clamps B and C are made of $1 / \mathrm{dax}$ inc
tron, bent like a U , with a hole in eac

end. One end is riveted to $A$, and the
cther is threaded and has an eye boot
to cramp the tire to clamp the tire. A set of four tires
can be shrunk in ten minutes from the time they are put in the fire.
To use it sef it on the anvil, heat
section of the tire, tike tire out of the Tre and set across the horn of the an
vil, strike on each side of the hor
ith hand hammer, making a knucldo
Nnuck, put between clamps, tighten eye-
tolits, stranghten out knuckle with
bolts, straughten out knuekle with
hammer, and the job is done.
This is much better than to cut and
weld a tire and run the rikk of burning
E. GANZ. Nine and lipurn Merthant $==$

## Capital Machine Shops

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 (5.R. . Luxame

E. E. LINCOLN \& CO. sign Language.

Women can talk the whole length of
a pew and understand each others
meaning-or think they do. A case a pew and understand each other's
meaning-or think they do. A case
occurred in Kenderton church, Phila. delphia, a few sundays ago. An oceu-
pant of a pew formed the words: "How sweet you look," to another, and then
put her finger to her lips as though to chide the rising thoughts in a sacred place. At the close of the service her
friend said: "I did not know what you were saying until you put your finger to your month; then I knew it was:
'Come home to lunch." - N. Y. Times. How He relis the Time. "My father," said the small me woman who was calling on his mother, is a great man. He knows
what time it is withouteven looking at his watch."
"What do y "Ohe visitor. what, then it is in in the out an' ask himing, he always says it's time to get up. An
when I ask him what time it is in the evening, he allus says: "Time to go t
bed, Tommy'. Oh, I tell you my
ther is a great man."-Waterbury.
 "Then", said he, seizing the oppor
tunity, "then why doesn't she putsome
of the puffs lower down on the sleeve, of the puffs lower down on the sle
instead of about the shoulders?" His question remained unanswered,
becuuse already she had begun to talk
of something else - Indianapolis
 Acadia Ranct Health Resort

E.S. DODGE,
Oracle, Arite

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