# Clye forestlicpullican. 

expondmno oolicited trom alt parta
country, No notico will be taken of
mous communicationa.
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Po

|  | What is nickel? <br> The Materint oun or what our Fivecent | sciestific sotes. |
| :---: | :---: | :---: |
|  |  |  |
| The bee-beetle can draw forty times its own weight. <br> At Blinah, Algeria, may be seen enca- |  | The buzzing and humming noise of oertain insects is not rocal, but is produced by very rapid flapping of thewings against the air or the body. By an ingenious mechanical device it hos been found that the wings of a gnat flapat the rate of 15,000 times in a necond. |
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| degr |  | The entire surface of the globe oc- |
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| spita and frying pans in the roza |  | The absorptive power of fine charcoal is about half as much se that of box-wood. The chareoal made from |
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| Six months ago a party of huters |  |  |
| dest |  | corl-wod, which is very porons, is not absorbent, neither is is |
| In, wo dich lins been burn |  | as platinum sponge, is said to absorb250 times its volume of oxygon gas. Many other porouss substances, snch ar |
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|  |  | meerrchaum, gypsum and silk, arehighly absorbent. |
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|  |  | Numerous examples may be cited of tenth part of a grain of mnakk will conodoriterons particles, and at the end of |
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|  |  | l that time will scarcely be diminished |
|  |  |  |
|  |  | flattened globules floating in a colorlesis liquid ealled serum. In man the dimm |
|  | by easting. Pure niekel is a white metal | eter of one of these gloubles in less |
|  |  |  |
| topis often talkes deiriberate |  | drop of blood which might be suspenaded from the point of a needle wonld con tain about a million of globules. |
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| vew |  | A paper on electricity and the nunouncement of ire lacely riad bectionBortelons beore the scientioc setionof the Syndical Union of Belgium, |
| Professor Fisherre of tiv Yale, contribu |  |  |
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|  |  | carms,cent., while ste stithout telegraphicencen assistance they reached twenty-seven per cent. A system of lighting railrond cars |
| in |  |  |
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|  |  | with gas has been tried on the Baltic railway. The gas is made on the cars by the acting hydrogen being carbureted |
|  |  |  |
|  |  | the resulting hydrogen being carbureted by being passed throngh naptha vapor. |
| in moditying th |  | It is said that this gas has very littleodor, and its flame is bright, white and constant, and that it is cheaper and dies. |
| ne |  |  |
| retain sumech ns are pertectly intelli igible |  |  |
|  |  | White House <br> The sickness of Mrs. Garfield has led to an investigation of the condition of |
| that invests the ancient traslation |  |  |
|  |  | the execotiva mansion, and it will notbe surpriving if ths result is a rebrild- |
|  |  |  |
|  |  | ing of that antiquated and rat-infested structure. It was visited by members of |
|  |  | structure. It was visi on public build-the Esenate committee oniggs and grounds, accompanied by by |
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|  |  |  |
| speech bewrayeth thee ${ }^{\circ}$ (Matt. xxvi. |  | to bottom. It was found that the lower |
|  |  |  tions aro fro from being sufficient. |
|  | States |  |
|  |  | Most peopte will ie struck with wonGarfield children sleep two in a room, |
|  |  |  |
|  |  | and the whole family is rather cowded, there remais only ane spare chamber |
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|  |  |  |
| Es, and with a ge |  |  |
|  |  |  |
| stituting "as we have forgiven" for "as |  | did not exist when the White House wa built in 1816, and which can't be intro- |
|  |  | duced properly on the apper floors of the present structure. Thien the whole |
|  |  |  |
| old |  |  |
|  |  |  |
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|  |  | to be praced soutt of the present one Let the two buildings be comecteil ly |
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|  |  |  |
|  |  | the purposes of a residence, while the old building is remodeled in part and |
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| harmese, and a bettor word for the |  |  |
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| phenomena of English life, Why |  |  |
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|  |  | Herald. $\qquad$ A Dead City |
|  |  | w. H. Howelle, in one of his bool f travel, speaking of the dilapitate alls nad owens ane are phonognip cribes them as mere phonognip anmbly representing ti <br>  eparted." The rapid elangen of hat |
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| magh |  |  |
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|  |  | eparted. in parts of our own conntry loa ilent examples to justify that sitrikis |
| ng naturally of a hollow sco |  | Out in the White Pine district, $\mathbf{N}$ |
| the irics. 11 |  | stands the city of Fimpiton,there were 40,000 inhabilar Now there lire lest than ? |
| Ound that these eggs are reser |  |  |
|  |  | Ireat bries and stone books ninenmentess, anil rows of woodes bai ings are vacant,Every family has an whole block tself, or can have it if it wants to. Detroiter and hia friend rode on hoa hoek throigh the desurted citthe inhabitants turned out sight of a live straiger. |
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