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| in point of if fires in the ated that in |  |
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|  | most concerned．Without the misel－ |
|  | fixh nid of corporations the Cnited |
|  | States government will have uphill |
| try | work in tis crusate against |
|  | fire men |
|  | When it cones down to syytemuntic |
|  | methoin of fighting forest fires the |
| with the | subject does not，happily，prosent a |
| e present | whotly unexplored field．For some |
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PARENTS SHOULD BE SVER WATCHFUL


## 



|  | Is made nutomatically，and bells ring In the signal cabins on each slde of the viaduct．Upon this，all trains are detained until the force of the wind abates．The futerruption is telegraph－ |  |
| :---: | :---: | :---: |
| $\mathrm{mman}_{\text {rallogas of the Vnited States }}$ | a wind velocity of of milles a bour was reenrded．The danker of very | werc Hive Exerything naw ble of |
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|  |  |  |
| U＇inted states produced 51 |  |  |
| long tons of tron ore， |  |  |
| $\$ 131,966,147$ at the mines，last year．according to the geological survey． |  |  |
|  |  |  |
| The addition of three drops of mer－ cury to each ounce of common solder will make a solder fusing at a low temperature for united soft metais |  |  |
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| who must have thelr hands free，a German inventor has brougth out a tent－shaped umbrella that straps to the shoulders． |  |  |
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| A German chemist having found a a stead of wood for lead pencils，a fac－ tory in that country is turning out 48， 000 pencher dally． |  |  |
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| Is planning to operate a trackless trol－ ley line from Chattanooga，Temn．，to the top of Welden＇s ridge．Tenn．，a dis． tance of fiftren milles． <br> Wasbington ts the only one of the |  |  |
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| Paethic const States in whtch coking coal is known to occur．Its coke pro－ duction last year totaled 52.098 tons an thcrease over 1906 of 6,288 tons． |  |  |
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| cations in varlous parts of the |  |  |
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| world bave shown a tendency on the part of glaciers to recede．This bns been particularly noted in the Alps． |  |  |
|  | low everything would be yellow or |  |
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| a change may be at hand at least，it has been found that since 1904 the |  |  |
| Norway glaclers have begun to ad－ vance ngaitu．In 1907 this progression became general in Norway，the ad－ vance varsing from 1 to 12 meters． | that some swnillow up five of the colors |  |
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| A singular device for the protection of rallway trains crossing a vladuct exposed to heavy winds has recently |  |  |
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| Prof．R．Dec．Wird in Sclence |  |  |
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| est end of the Levens viadoct，When |  |  |



