Elements Can Be Transmuted

Dream of Scientists for a Th
sand Years Achieved by Dr. Rutherford.

FAR - REACHING POSSIBLLITIES
sulted, i believe, from the disruption
of these notoms,
of Thls is certainty the transmutation
of elements, but it is done on an in

 may
The amounts of energy whith have isintegration of the nuclel nre them
elves smanl, but they are enormous in




## Learns Secret

 of Arrow HeadsIllinois Man Gets Credit as Only to Make Them

INDIAN CHIEFS LOSE TRICK rance of Just How to Make
Heade Are Identified
Tribal Marks. Springfield.-Making of Indian ar ar
cow heads has been reduced to to th th
dirst princlples here by Herbert well fow head
frat princlpes here by Herbert Wellis
Fay, custodian of the Lneoln monu年筑, who has gained the distinction an to make real arrow heads. Indians are among the foremost
crediting Mr. Fay with this abtilty Drawn to the last resting place o
Abraham Lincoln, various present-da hian chiefs have openly confesse
heir Ignorance of just how" to make
rrow heads, and then have voice manshlip of the white man.
FInding that has arrows have been taken for the work of real Indians,
Mr. Fay no longer makes arows of
lint, but to prevent fraud uses only Worked Near Dekalb.
His study of arrow heads wa
gained largely near hls former hom salnsed largely near hls former home
t Deknab, In whach veclnty, he sama,
here had been seven Indian camps, Mhere had been seven tikean camps.
Mrsue witt other au-
thorities who say arrow heads may be dentified by thelr shape as the wor
of a particular tribe. Years of stud
nd the actual making of arrows prove otherwise, Mr. Fay declares.
His conclusions ns to arrow
are outlined as follows: "Indin


Wireless Phones for Commuters

 to or coming from the e elty, and can even enjoy grynd opera in the erening.
The system wus tried out recently, and the photograph slvws a passenger usllug the radlo phone on a cal

## spoon). They found that the deeper the break at




 charging nad colleeting for electricity
anceording to tits present rates were only
nnlowed temporarli, during the peak
of high prices. The injunction suit asks for a return to the regutar rates pro
vided by ordnance. The city also asks
for an accounting to determine the net profits of the company. The franchise
of the electric light company provides
that 50 per cent of et profts above 10
per cent on Invested capital shall be Falls city defeated the city manager-
ship system ty a vote of ean to 210.
About half of the normal ctty vote was cast. Every ward showed a majority
aganast the proposal. A spirted but
short camgnaign was waged for the Change but as the result indicates the
voters who expressed themselven not feel pursuaded to adopt the new
system at thls time.
A large coyote hunt was staged south of Lexington in whtch 1,000 men part.
cipated, forming a elrele around thirty-two sections. When they gnth-
ered Into the small round-up ring there
were twelve coyotes and thousands of rabbits. A barbecue was held :fter the
roun!:-up. Evergbody went awny full Conflident that the Central City sec-
tion presents good opportunities for small tract farming, Martin A. Larson
has offered $\$ 500$ in prizes to the men
making the best naking the best records in raising
early potatoes in 1022 on five and ten-
cre traets within two miles of town. Walter O. Malley, alias Irish, alleged
to be one of the men who robbed the
State bank of Panama, III, of State bank of Panama, M., or sso,000
December 21, last, has been arrested
at Bellevue. Goveruor Mckelvie Issiied an extradition warrant to an osfice
from Ilinols who left for Bellevue. Herbert L. Cushtng of Orad, forner
county superindent, has been elected
superintendent of schools to suceed
 his farm near Cortand, that he died
at a hosptita In Lincom. He had been
a resident af Gage county slince 1879. Carl Jamison of Fremont, 30 , narrow-
I escaped death when he swallowed
i quantity of poison mistaking it for a quanty of poison mistaking ie for
medicine. Nelghbors were awakened
by his cries for help.
w. S. Fowers, who carried messages
for the unlon army to General Phillip Sheridan in the battle of Wincheste
during the cvill war, is dead at his
home at Rulox.
The Wells-Abot. Nieman sill
The Wells-Abbot- Nieman Mill
Schuyler, with a branch elecator
Rogers, has been purchased from
creditors by some Schuler peopte


## WILL ban grade crossings

$\qquad$


Agriculture announces.
Important roads many of which at
present cross and recross rattroads at grades, hercafter will be bult euthely
on one side of the ratitroud.
In the three years ending with 1020 ,
 0,644 persons were InJured at gray
crossings in the United Statee.

Mu:

Various


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