# Royal Baking Powder Absolurtely Pure 

DISTINCTIVELY A CREAM OF TARTAR BAKING POWDER

## It does not contain an atom of phos-

 phatic acid (which isthe product of bones digested in sulphuric acid) or of alum (which is one-third sulphuric acid) substances adopted for other baking powders because of their cheapness.Bring your Job Work to the

## Gazette Office.

## arrival and departure of mails.'

| mall anhives. | Departs. |
| :---: | :---: |
| 8:30 a. m. Mail arrives by stage for Portland and all points North and East, also for California and points on S.P. | 6 a. m. For Albany and points East on the C. \& E., and for points North of Albany on the S. P. |
| From Morroe by stage. | 10:30 a. m. For Albany and all points North and South on the S. P. |
| H15 a. m. From Philomath and points West on C. \& E. | 12:30 p.m. For West Side points, Portland, and points North and East, also for points |
| 12 m . From Portland and all points on the West Side. | West on the C. \& E. <br> $2 \mathrm{p} . \mathrm{m}$. For Monroe, Or. |
| t:30 p. m. From Albany and all points North on the S. P. | 6:15 p. m. For Portland, California, and points North, East and South. |

For results---advertise in the Gazette

 Eastern Empire Proves
Interesting. One of the traditional accounts
of the origin of the Japanese empire is interesting. The legend,
wuich attributes the rise of thes sprightly easterners to a Chinese source, runs as follows:
sinosikwo ascended the throne Sinosikwo ascended the throne
of China in the year 246 B . C. and at once entered on a career of cru-
elty and tyranny. He was, neverelty and tyranny. He was, never-
t1 Hess, most anxious to enjoy the pitivileges of his position for as
long a period as possible. For the purpose of obtaining
some specific agent by which the duration of human life could be
prolonged, he dispatched trusted prolonged, he dispatched trusted
messengers and explorers into all the countries with which he held
any communication or of the
w ereabouts of which he could w ereabouts of which he could
possibly obtain any knowledge.
Taking advantage of the circumst:nces, one of his medical attend-
ants, who was living in hourly
deead of a sudden sentence of
death, told the emperor that he
had learned that such an agentexg.ew only in the islands which
now form the Japanese empire The plant in question was also re-
1orted to be one of so delicate
structure and sensitive a nature that, if not placked with pure
lands and with special precau-
tian, it would lose all its mysteri-
oas virtue before arriving within
t:e limits of the celestial kingdom.
It was suggested that 300 young
m $n=$ and the same number of girls -all of spotless physical health
and morality-should be selected
to proceed to proceed to Japan for the pur-
pose of securing a sufficient supply
of the precious plant. The med fal adviser also patriotically vol-
mateezed to conduct the expedi-
tion himself, and the offer was Eidy accepted by the emperor.
The expedition embarked as
s, eedity as possible for the Japancoe islands, but not one of its
members was ever seen within the bounds of the Chinese emife
a;ain. The previously unoccupied parts of Japan were rapidly pop,
ulated with a race more fresh and vigorous in body and mind than
the average inhabitants of the the average inhabitants of the
lind of the "celestials" itself. The medical chief of the expedi-
tion, of course, created himself king of the country, and soon bad
a magnilicent palace erected for a magnilicent palace erected for
his residence, which he calied
Kanioku, i. e., grand house. It is Kanioku, i. e., grand house. Itis
further said that the Japanese
mention the historic fact in their annals; that they point out to vis-
itors the spot on which the med ical founder of their empire land
ed and also show the ruins of ?d and also show the ruins of a
temple which was erected in his
. Artificial Gold.
as new metal "harder than steel.
is brilliant as gold, from which
i cannot be distinguished, and as zood a conductor as copper," has
been invented by an Itaian, sars
C'Echo des Minies et de la Metal-


DIAMOND DIES ARE COSTLY Valuable Mechanism for the Draw
ing of Fine Wire Is Found

## $\stackrel{\text { Necessary. }}{\text { A comparatively unknown in }}$

 dustrial detail is described"The Electrical Review," ing to that authority, diamends
are used quite extensively as dies for drawing wire of the smalles
sizes; for instance, the sizes less than, say, 0.025 inch diameter suitabie for this work, for the iea-
son that the wear upon them. so
enlarges the die that the tiume-
ter of the ter of the wire is not uniform
within the required percentage of within the required percentage of
variation at the beginning and end of a drawing. Sapphires are
also used sometimes for this work. Copper, silver and plat-
inum are the metals usually drawn to the very small sizes With diamond dies it is practic ter of five ten-thousandths of a
inch. An idea of the fiseness of inch. An idea of the fineness of a
copper wire drawn to only three
one-thousandths of an inch in di-
ameter may be gathered from the
fact that in
ameter may be gathered from the
faet that in one pound of the such wire.
The weight of the diamonds used for this work is from four to
five carats, and they are uncut exfive carats, and they are uncut ex-
cept as to the die. The value of these dies, which, of course, are
not of the first water, varies from $\$ 15$ to $\$ 20$ a carat, varies from $\$ 15$ to $\$ 20$ a carat, and several
hundred thousand dollars' worth of diamonds are utilized as dies
in the various wire factories of in the various wire factories of this country alone.
Skillful, however, as must be the artisans who sink these small
dies and attenuated as the wires drawn through them may be, yet neither will stand comparison with the output of the spinneret
of the common spider, which ejects of the common spider, which ejects
a single thread of silk so fine that 18,000 threads are required to
equal in thickness an ordinary equal in thickness an ordinary
strand of sewing silk.


156
Christmas Presents For $\$ 1.80$
Good for every farmer.
Good for every farmer, wife. son.
Good for every farmer's daughter
3 Christmas Presents every week in 1906.
A thoronghly practical, help-
fut, useful, entertaining Christ-
mas eift to mas gift to any member of a
farmer's family will be farmer's family will be a sub-
scription for the year 1906 for scription for the year 1906 for
the "Corvallis Gazette" of Cor-
vallis, Oregon, ynur favorite home wekkly newspaper, and a
subscription for the year 1906 subscription for the year 1906
for "The New York Tribune
Farmer." a twenty-paze, highFarmer," a twenty-page, high-
class, illustrated, agricultural family weekly, thoroughly up-
to-date in everything which ad-to-date in everything which ad-
va ces the interests of the whole farm and boasehold.
larly every week in 1906 will be a constant reminder of the giver
and a Christmas gift of the most and a Christmas sift or the most
substantial character continuously throughout the year. to one subscriber both for one year for $\$ 1.80$ cash paid in ad-
vance to all new subscribers and to all ola ones who will par up all back subseription and the
$\$ 1.80$ for the one year in adA special contract enables us lo fornish voth of these papers or the entire year for 81.80 , but
if subscribed for separately the if subscribed for separately the In like manner the "Corvallis Gazette", and the "Tri-Weekly
Tribune" will be esent to one subseriber both tor one year for
$\$ 2.3 \mathrm{j}$ cash paid in avavance to all \$2.3i cash paid in aavance to all
new subscribers, and to all old ones who have paid up all back
subecription due and the $\$ 2.30$ for the one year in advance. In like manner the "Corvallis tazette," the weekly New York Tribune Farmer and the Weekly
Oregonian will be sent to one Oregonian will be sent to one
subecriber, all three for one year for $\$ 2.85$ cash paid in advance o all new subsecribers and to all old ones who have paid up all
back subscription due and the
del back sabseription due and the
$\$ 2.85$ for the one year in advance.
Send all orders with the monCORVALLIS GAZETTE. Corvallis, Oregon. Yorr name and address on a
,ostal zard to Geo. W. Best, Oostal card 10 Geo. W. Best,
Tribnne Farmer office, New York, and naming this adver
tisement, will bring vou a free
 a spleadid time to get gravel on the roa
ont

 Last Sunday eveniug while out ridin
with his best girl, A1 Holmes let hhis
driving horse get thelbetter of him white driving horse pet thel better of him whil
going down the Peacock hill and a gener going down the Peacock hill and a gener
al smash-up was the outcome. With the
archase a echool house flag. The Gates Bros. wre Philomath visi ors last Saturda
Prof. Milton Prof. Milton, who has been giving
series of eutertuiuments at vation. school houss, gave an entertainment
at he Beaver Orek school hoose last
Friday evering. A first-class entertann Friday evenng. A first-class entertan
ment is the verdict of those who attend

Mr. and Mrs. John Perrin and Mr
n 1 Mrs. Mercer, of Monroe, are visiting $\mathrm{Mrs}$. Perrin and
man Glenson.
"For veven years" writes Geo. H. Hoff
nan, of Harpe. Wash. "I had a bitter
batte with chronic sto attle with chronic stomach and and
trouble, but a has I worion and ured m
fiseaseg, ty the use of flectric Bitter


KIDNEY OISEASES
are the most fatal of all dir Y15 5 KIDMEY GURE is o or money refinded Contains nent physiclan and the ya
ISdaey and Blader trovibee Ktdney and Bladider tro

FOR SALE RARED prymorry forss-

 undersigned ir now in this city and has
heen placed in the hands of the Citv
Transier Compan for sale. Norwood
Trading Co.
6etf NEW TIRES PUT ON BABY BUG-
gits and go-carts at Dilley \& Armold's. FOR SALE, BROWN LEGHORN
Pullets. See J. M. Porter, Corvallis,
Orean. No 11 FRESH JERSEY MILCH Cow
for sale. Inquire of E. B. Horning or

> ATTORNEYS


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the first national bank or







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