

DECATUR DAILY DEMOCRAT

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THE DECATUR DEMOCRAT CO.

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A. H. Heller, President
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Dick D. Heller, Vice-President

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115 Lexington Avenue, New York
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Charter Member of The
Indiana League of Home Dailies.

The Centennial celebration is
going to be a great success. The
job now is to take care of the
crowd.

A Chicago woman has been con-
victed of first degree murder and
sentenced to hang. It remains to
be seen if the execution is carried
out.

The city of Greenfield has pur-
chased the boyhood home of Indi-
ana's beloved poet, James Whit-
comb Riley. The home will be re-
stored and made into a public
shrine. It will grow in interest
and importance.

Although Constable Dick of Lon-
don saved the life of King Edward
VIII, he probably acted like any
other person would have under the
same circumstances. To prevent
another from killing is human. The
constable is entitled to what praise
he is receiving and will no doubt
be rewarded by the king.

Every effort should be made to
have arrangements complete to
feed the large crowd expected here
Sunday, August 2, the opening day
of the big Centennial celebration.
It is not over enthusiastic to ex-
pect 10,000 or more people. That's
a crowd and everyone will grant
that it is a job to feed several
thousand within a two-hour period.
We should have ample facilities for
their accommodation.

The Decatur fire department
worked heroically last evening and
saved many thousand dollars worth
of property of the Erie railroad.
The boys kept a stream of water
on the fire until a larger supply
was brought by the Erie engine
and kept the flame down so it did
not injure the main track. Only
three box cars out of a string of
a hundred or more burned. The
local department received the
thanks and appreciation of the
Erie.

Religious services as those plan-
ned for the opening day of the
Centennial will not only be im-
pressive and inspiring, but will be
recorded as one of the most unique
programs ever held in the country.
The uniting of all denominations
in the observance of the Sabbath
in an out door service is an act
which thrills those who appreciate
tolerance and community coopera-
tion. The morning, afternoon and
evening worship hours will find

CHANGE OF ADDRESS

Subscribers are request-
ed to give old and new
address when ordering
paper changed from one
address to another.

For example: If you
change your address
from Decatur R. R. 1 to
Decatur R. R. 2, instruct
us to change the paper
from route one to route
two. When changing
address to another town,
always give present ad-
dress and new address.

thousands in attendance and a
prayer of thanksgiving from the
heart of every individual.

A former St. Paul police chief is
charged with being a go-between
in the Hamm kidnaping. It is al-
leged that he received \$25,000 of
the ransom. The twin cities got
a lot of bad publicity from the
gangdom hook-ups and it would not
be surprising to see the former of-
ficer convicted. In many cases
crime cannot go on as it did in
St. Paul and Minneapolis unless
some "protection" is given the
criminal and from the way the bad
boys gathered there, it appears
the present charges are not ground-
less.

Decatur and the Centennial ob-
servance will be honored with the
presence of Governor Paul V. Mc-
Nutt. The governor will come to
Decatur, Friday of Centennial
week and will dedicate the tablet
to the pioneers. Through the gov-
ernor's visit, state-wide recog-
nition will be given to the Cen-
tennial anniversary and the day
promises to be one of the outstand-
ing of the week. In addition to
honoring the pioneer, the veterans
of all wars will be given recog-
nition on this day, the program be-
ing in charge of Adams Post No.
43 of the American Legion. De-
spite a full calendar, including
many engagements in this state
and the interruption of a few day's
rest which the governor planned
for himself, he consented to give
of his time to make the trip here.
The community appreciates his in-
terest in the Centennial obse-
rvance and assures him of a great
welcome.

Answers To Test Questions

Below are the answers to the
Test Questions printed
on Page Two

2. The murder of one's mother
is matricide, and of one's father,
is patricide.
3. The first Sunday after East-
er.
4. A device for measuring small
angles or dimensions.
5. American poet and author.
6. Catherine Glover.
7. Pittsburgh.
8. Charles Darwin.
9. Yes.
10. Jefferson City.

1. Book of Jonah, in the Old
Testament.
2. Rudyard Kipling.
3. American inventor.
4. Lubbeck, Germany.
5. A corporation whose principal
business is to own stocks and
securities of other companies, and
whose income is chiefly from divi-
dends and interest.
6. Ann Arbor.
7. American poet, critic, and
diplomat.
8. Great or grand-uncle.
9. Senegal River.
10. Afghanistan.

STAR SIGNALS

BY
OCTAVINE
For persons who believe that hu-
man destiny is guided by the planet,
the daily horoscope is outlined by
a noted astrologer. In addition to in-
formation of general interest, it out-
lines information of special interest
to persons born on the designated
dates.

July 21

Persons most easily influenced by
today's vibrations are those born
from August 22 through Sept. 22.

General Indications
Morning—Fairly good
Afternoon—Bad.
Evening—Good.

The early evening is the best time
today.

Today's Birthdate
You should be suited to dealing
with cattle.

Travel, philosophy, elderly people
and old things are all good for you
during August 1927.

Danger Aug. 6 through 12, 1936.
Deal with clerical affairs, writing,
etc., on July 22 and 23, 1936.

Modern Etiquette

By ROBERTA LEE

Q. Is one ever justified in using
the knife to convey any kind of food
to the mouth?

A. Never. The only purpose of the
knife is for cutting, and then it
should be done as skillfully as pos-
sible, and not used as a saw.

Q. What is the best way to over-
come extreme self-consciousness
when in the company of a group of
persons?

A. Really the only remedy is to
think less about one's self, devot-
ing one's entire attention to the

This Pill Should Kill or Cure Him



other persons present.

Q. Is it proper for a guest to ap-
plaud a musician for an encore at
a private entertainment or party?
A. No; it is not good form to do
so.

Household Scrapbook

By Roberta Lee

The Step-Ladder
Cut some strips, of required size,
from a discarded automobile tire,
glue these rubber strips to the
four feet of the step-ladder, and it
may prevent a serious accident.

Ice Cream
A good recipe for plain ice cream
is one gallon of milk 1/2-pint of sweet
cream, 7 eggs, 4 cups of sugar, and
flavor to taste. Stir together thor-
oughly; then freeze.

Ivy
Try rubbing the leaves of the
ivy with a cloth dampened in salad
oil, and see what a beautiful gloss
it produces.

CHURCH REVIVALS

Holiness Camp

The Adams county holiness asso-
ciation camp meeting now in pro-
gress at Monroe, is drawing increas-
ed crowds.

Rev. M. N. and Rev. Lida Brandy-
berry of El Reno, Okla., have been
preaching during the past week.
They have spent a number of years
in evangelistic and pastoral work.
He is a native of Adams county.

Mr. and Mrs. Frank Salvador of
Evansville have charge of the mu-
sic. They sing a duet each evening,
with a piano accompaniment. Rev. Cecil
W. Troxel, who has spent 35 years
in China, gave an interesting mis-
sionary sermon Sunday afternoon.
Others taking part in the mission-
ary services were Rev. Billie Hol-

stein, five years' missionary in
India and Miss Viola Melling and
Miss Pullette Breedlove of Cincin-
nati, Ohio.

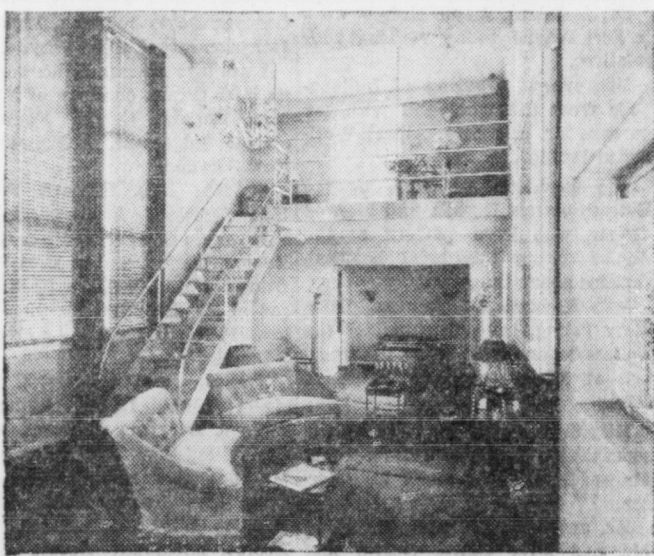
Dr. Paul Reese, nationally known
evangelist, will be the principal
speaker this week. Special music
will be furnished each evening.

HEAVY TOLL OF

(CONTINUED FROM PAGE ONE)
stepped into deep water of Cedar
Lake and drowned before being
missed.

Camiel Vanacher, 29, Michawa-injured seriously.

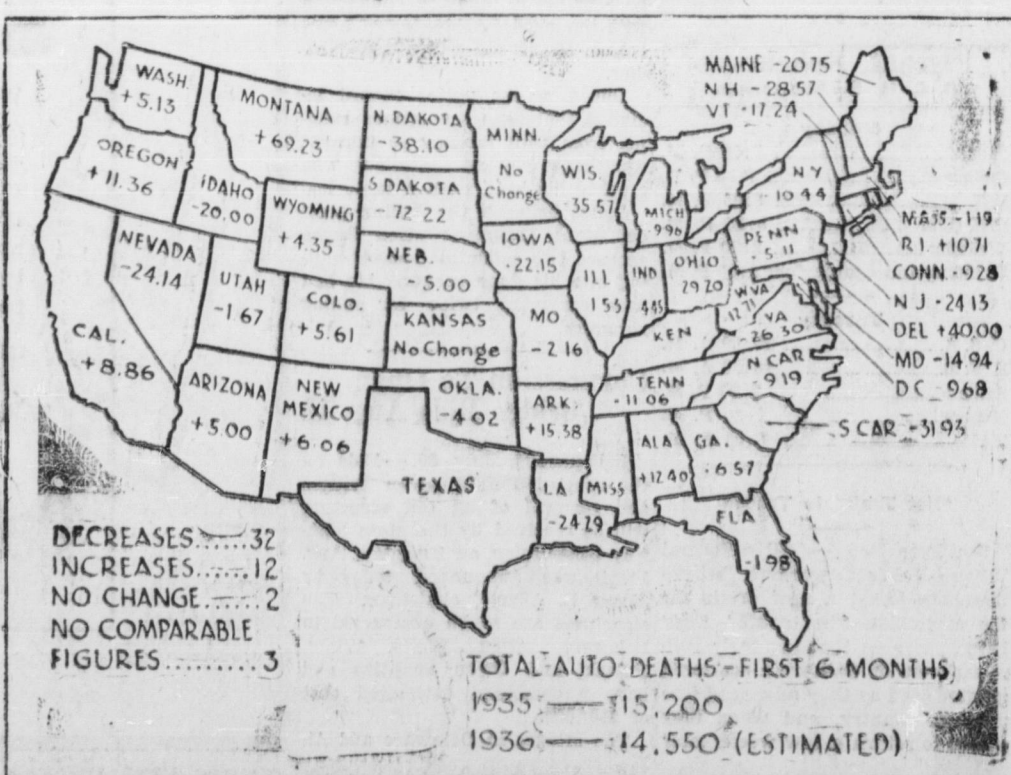
Modern Spaciousness



The modern interior, pictured above, presents an interesting treat-
ment. The two-story ceiling effect with the cheerful mezzanine in
the background and a huge wall mirror on the right wall add to the
suggestion of spaciousness. Ceiling-high windows at the left provide
generous lighting and ventilation, while the recessed window to the
right gives ample cross ventilation. The modern stair with its grace-
fully curving bannister softens the effect of the vertical and hori-
zontal lines. Such work can be financed for a new home under the
Insured Mortgage System of the Federal Housing Administration, or
for an existing home under the Modernization Credit plan.

THE MOTOR VEHICLE DEATH PARADE OF THE STATES

Percentage Changes—First Half—1935-1936



DROUGHTS IN UNITED STATES

Weather Bureau Expert
Classifies Droughts
In Nation

(By J. B. Kincaid,
U. S. Weather Bureau)

Washington, July 20.—Droughts
in the United States may be di-
vided into two general classes. In
one class are those of a transitory
nature, affecting usually a rela-
tively small area and of compar-
atively short duration, frequently
lasting only a single year; in the
other those generally droughty con-
ditions that have a tendency to
persist for comparatively long peri-
ods. Smoothed weather records
show long-time trends in precipi-
tation, covering a good many
years, alternately above and below
normal. The short period droughts
are not usually definitely related
to the more general long time
trends. When a minimum phase
of precipitation obtains, such as is
now being experienced, there oc-
cur at short intervals what may
be called families of droughts, in
contradistinction to the transitory,
or short period, ones that fall in
the first group.

Prior to the minimum phase of
precipitation responsible for the
present family of droughts, so to
speak, the last general condition
of this kind occurred in the latter
part of the 80's and the early 90's
of the last century. At that time,
following a series of years with
rather abundant rainfall, wide-
spread scanty moisture began in
1886, and, while interrupted in
severe droughts in 1894 and 1895,
the driest years of that minimum
phase. The year 1896 had fairly
good precipitation, but 1897 was
deficient in moisture between the
Mississippi River and the Rocky
Mountains.

Following this general long-time
drought, there were several be-
longing to the transitory class—
short-lived and often affecting ser-
iously only comparatively small
areas. Among these may be men-
tioned that of 1901 in the interior
valleys and the southwest. The
following year, 1902, had plenty of
moisture in most states. Another
transitory drought occurred in
1910, principally in the central and
northern states and the south, but
this again was largely a one-year
affair. Another one in 1917 af-
fected principally the southwest
and northern plains, and still an-
other, in 1925, was severe in the
south and southwest. Thus, for
some 60 years up to 1930, there
were a number of short-period
droughts, but only one persistent
and markedly dry phase of United
States climate, that of 1886-1895,
lasting, in general, about 10 years.
Some years, of course, were bet-
ter than others.

The present dry phase began in
1930 and has continued, with a
few intermissions of fairly good
years, such as 1935, up to the pre-
sent time. There have been in this
period three extremely dry years
—1930, 1934, and 1936.

The few available precipitation
records, covering 100 years or
more, indicate that a general dry
phase, somewhat comparable to
that of 1886-95, and the more re-
cent one of 1930 to date, obtained
in the 30's of the last century, or
approximately 100 years ago.

The outstanding wet phase of the
United States climate in the
last century was from about 1865
to 1885, with a secondary maxi-
mum during the first two decades
of the present century, through
several transitory droughts were
interspersed. All of the foregoing
statements refer specifically to
that part of the country east of
the Rocky Mountains.

Some tree ring records of the far
northwest indicate that there
probably was a major minimum
precipitation phase, at least in that
area, soon after the middle of the
eighteenth century, within the peri-
od 1755-80, with a succeeding
maximum phase culminating about
the beginning of the nineteenth
century.

While study of long weather re-
cords has not as yet disclosed a
law to justify a forecast of future
droughts, such study does give an
historical background, which warns
us that droughts in future may be
expected, just as severe as those
of the past. For example, the re-
cords show that in the early 90's,
or some 40 years ago, there was
a drought in the so-called "dust
bowl" just as severe as that re-
cently experienced. Doubtless,
when the present drought defini-
tely comes to an end, there will be
a period of years with compar-
atively heavy rainfall, just as be-
fore, and little will be heard about
dust storms and the like. But, in
planning a permanent farm pro-
gram for such areas, the basic con-
siderations should include the
practical certainty that dry cli-
matic phases, at least as severe as
in the past, will recur.

Cause of Droughts
There is much loose talk these
days about changes in climate due

to human activity, and various sug-
gestions that man should do this,
that, or the other thing to prevent
droughts. Most of such talk is
utter nonsense. But there we
must distinguish between prevent-
ing droughts as such and doing
certain things to modify the un-
favorable conditions when the
droughts do occur. These two
things are separate and practi-
cally non-related.

There are two basic principles
in rain production—getting mois-
ture into the air through evapora-
tion and getting it out again,
through condensation, in the form
of cloud and rain drops. The first
is important, but the latter much
more so as related to the matter
of droughts. The only way to pro-
duce rain in appreciable amounts
is by cooling the air containing the
invisible vapor of water. The
reason why cooling causes con-
densation is the fact that warm air
can hold more moisture—water
vapor—per unit volume than cool
air. The capacity of air, or rather
of space, for holding invisible
moisture doubles with each in-
crease of 20 degrees in tempera-
ture. Thus, a cubic foot of air,
saturated, at 80 degrees, if cooled
down to 60 degrees, must lose, by
condensation, half of its water con-
tent, which appears as clouds and
rain. The details of these pro-
cesses, while interesting, are too
long to give here.

Air cools most rapidly when ris-
ing; the normal fall in tempera-
ture for an ascending column of
air is 1 degree for each 183 feet
of rise. Nature effects this meth-
od of cooling in a number of ways,
and usually on an immense scale.
Air moves from place to place
over the earth's surface in mass
formation. These masses come
from two main regions—polar and
tropical. Those from the poles are
dense, heavy, and relatively cool;

those from a tropical direction are
warmer and lighter.

When solar and tropical
masses—one from the north—
the other from the south—
the tropical air, being lighter,
naturally flows up over the op-
posing dense air, just as it would
up a mountain side. As it ascends
it expands and cools, and thus
water vapor is cooled enough to
condense and fall as rain. This
illustrates nature's method of pro-
ducing rain in appreciable amount.
It is the only effective way. When
the normal courses of the op-
posing air masses are disrupted for
considerable period, abnormal con-
ditions, such as droughts, result.
These processes have a world-wide
relation. In other words, nature's
weather factory is of enormous
dimensions—the whole world—
some of its operations have never
been discovered. Just how these
abnormal conditions are estab-
lished themselves and persist for
long meteorologists have not de-
termined. Enough is known, how-
ever, to make ridiculous any sug-
gestion that man can basicly
change the order of things.

ARRIVALS

Mr. and Mrs. Joseph Francis
er of Monroeville are the parents
a boy baby born this morning
7:36 o'clock at the Adams com-
memorial hospital. The baby weighed
eight pounds and two and a half
ounces at birth and has been
named James Edward.

Mr. and Mrs. Edward Henry
fest-in, route 1, Decatur are the
parents of a six pound five
three quarter ounce girl baby born
at 12:39 o'clock Sunday afternoon.
The baby has been named Dan-
Mae.

Trade in a Good Town—Decatur

Army Maneuvers Scheduled Aug. 6



The greatest troop concentration in the middle west since the World
war is scheduled to get under way at Fort Knox, Ky., starting
August 6, when the Fifth Corps engages in the Second army man-
euvers. Some 20,000 men will participate in the event which will
be under direction of Major General William E. Cole. One of the
chief objectives of the maneuvers will be to test the effectiveness
of the mechanized units of the army in mass formation.

Smart One-Piece Buttoned Frock

With Cool Sleeves
Easy to Make
and Easy to Wear

By ELLEN WORTH

Aren't all the lovely new cot-
tons and summer novelty rayons
just too tempting this season? It
takes just a few yards of your
choice design and color for to-
day's pattern. Hey, presto! This
easy to run up one-piece dress
for next to nothing.

The sleeves cut in one with the
bodice. The inset front panel
has action pleats. You'll note,
too, the waist is fitted at the back
with inverted pin tucks.

How about seaweed green crash
printed in white with white shiny
button and white patent leather
belt, as pictured?

Pale blue shantung with navy
buttons and belt is another nice
choice.

Style No. 1796 is designed for
sizes 14, 16, 18 years, 36, 38 and
40-inches bust. Size 16 requires
3 yards of 39-inch material with
2 1/2 yard of 35-inch contrasting
for belt.

Our Illustrated Home Dress-
making Book contains the latest
fashions together with dressmak-
ing lessons and the fundamental
principles of sewing. Whether
you are an experienced sewer or
just a beginner, you will find this
book helpful indeed in making
your summer clothes. It is just
full of ideas to enhance your own
looks. You simply can't afford to
miss it! Send for your copy to-
day.

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