

UNCLE SAM'S OLDEST LIVING SOLDIER

...ing close siege to the century
... Uncle Sam's oldest soldier his
... celebrated his ninety-seventh
... day in Washington. He is Major
... Daniel H. Rucker, U. S. A., re-
... born ninety-seven years ago—
... 28, 1812. In the whole history
... the military service of the United
... there is no record to parallel
... declared O. F. Schuette in the
... Inter Ocean. Probably in all
... world there is no soldier who can
... back seventy-two years to the
... of his first commission. For it
... 1837 that the future general re-
... his first commission as a second
... lieutenant from President Andrew
... Jackson. He was then a man of 25—
... dreaming that he had before
... three-quarters of a century of life.
... lives three years longer, and
... his present vigorous vitality
... is no reason he should not, he
... celebrates the end of three-quar-
... of a century of membership on
... military lists of the United States
... ment.



...ay back in the dawn of our na-
... greatness, our school book his-
... tell of the war of 1812. Yet
... Rucker was two months old
... the first shot of that war was
... a year later came the first
... Indian war. Five years later
... the hostilities with the Semino-
... Florida. And then came out-
... after outbreak of Indian con-
... it was in this Indian warfare
... back in the '30s that he saw his
... service. He won his first pro-
... for bravery in the Mexican
... Then again he participated in
... warfare. He was 49 years old
... Fort Sumter was fired on. When
... Spanish war broke out he was 86
... of age. But he had retired
... active service sixteen years be-
... with forty-five years of service
... credit.
... is a far cry from the clumsy,
... reloading flint lock to the noise-
... smokeless, rapid-fire rifle of to-
... And it is a further cry from
... wooden frigates that formed the
... of the United States and won
... splendid naval victories on the
... lakes, when he was a babe in
... to the marvelous squadron of
... ships that sailed home from
... triumphant trip around the world.
... General Rucker first joined
... ranks of Uncle Sam's defenders
... was no such thing as breech-
... muskets, no sixteen inch guns,
... torpedoes, no mines, no lyddite
... No warship was propelled by
... and all the fleets of the world
... at the mercy of the wind and
... waves. Then came the Civil War
... the first ironclads. General
... had passed the half century
... of his life when the first battle
... armored ships was fought and the
... of the Monitor in beating off
... Merrimack and turning the tide of
... Confederacy on the seas. Yet
... was but a toy experiment of what
... to follow. Progress was slow, and
... thirty years before the armored
... of to-day really came into be-
... General Rucker was 87 years old
... the navy of the United States—
... successor of the plucky little
... of 1812—sent to the bottom in
... Spanish armada.
... is a long jump from the clumsy
... with its muzzle loading guns,
... sailing ships and its limited range
... to the Dreadnoughts of to-
... with their heavy armor, their
... their powerful engines and their
... wonderful range; and there have
... other marvels just as great in
... progress of his profession. When
... his first commission, and
... 200 miles on horseback alone to
... post, no one had thought of auto-
... or airships or wireless tele-

graph, much less of their revolution-
... ary use in actual warfare.

When General Rucker was born Ab-
... raham Lincoln was a 3-year-old babe
... in the backwoods of Kentucky. General
... Rucker was 10 years old, minus
... just one day, when General Grant
... saw the light of day, April 27, 1822.
... Only one President of the United
... States died before General Rucker was
... born—George Washington. He was 14
... years old when John Adams and
... Thomas Jefferson died on that same
... Fourth of July in 1826. When James
... Monroe, the fourth ex-President to die,
... succumbed, on July 4, 1831, General
... Rucker was 19 years old. And out of
... the nation's twenty-six ex-Presidents
... General Rucker has survived all save
... one, Theodore Roosevelt.

General Rucker was but a boy when
... his parents moved from New Jersey
... to Michigan. It was there he got his
... first taste of army life, at a frontier
... Michigan army post. His father was
... averse to his joining the army, and
... his mother even more so; but the fu-
... ture general won out, and he applied
... for a commission as second lieutenant.
... There was plenty of work for Uncle
... Sam's soldiers in those days, with the
... boundless West just opening its
... wealth to the onward march of civil-
... ization. He was assigned to the First
... dragoons, then on duty at Fort Leaven-
... worth. Lieutenant Rucker made his
... way overland by stage coach until he
... got to the nearest point which the
... stage coach service of those days could
... bring him to the Kansas outpost. He
... was then still 200 miles from his destina-
... tion.

He had hardly settled down to the
... comparative ease of his frontier post
... before he was ordered into the heart
... of the Cherokee country, and for half
... a dozen years he was kept busy with
... his soldiers driving out marauding In-
... dians, protecting settlers and emi-
... grant's caravans and holding the hos-
... tile reds in check. He was still busy
... in this hazardous campaigning when
... the First dragoons were ordered off
... to Mexico as part of General Zachary
... Taylor's expedition. He took part in
... the battle of Buena Vista, and distin-
... guished himself by an act of personal
... gallantry in the field. It was an
... act of bravery under the eyes of a
... commanding officer, who recommended
... him for a brevet commission as major.
... When peace was declared Major Ruck-
... er's command was sent across the
... continent to Los Angeles.

The discovery of gold brought the
... rush of '49, and then there was more
... than plenty to do. It was a feverish

time, and the soldiers of Uncle Sam
... had to hold in check the madness of
... the men that swarmed into the new
... El Dorado. Few of those who started
... across the mountains and the deserts
... that fenced off California knew of the
... hardships they must face. Each new
... arrival brought tales of horror from
... the trail. Lost and starving, the im-
... migrants straggled off their paths, un-
... till sacrifice of life made terrible the
... days.

Finally Rucker was ordered east.
... He left San Francisco in a steamer
... for Panama, with Lieutenant Sherman
... —afterward General Sherman—as one
... of his companions. They made the
... trip across the isthmus of Panama
... by ponies and small boats and then
... sailed for Jamaica, where Sherman
... and Rucker paid a friendly call on
... General Santa Ana, whom they had
... worked at Buena Vista. Major Rucker
... saw several years of comparatively
... peaceful service in the East and then
... he was again sent out to the frontier.
... This time his battlefields covered New
... Mexico, in constant warfare with the
... Apaches. While he was in this work
... the civil war broke out and he was
... ordered back to Washington.

In September, 1861, he was pro-
... moted to Colonel of volunteers and in
... May, 1863, President Lincoln made
... him Brigadier General of volunteers.
... In 1865 he was made Brevet Major
... General of volunteers and in 1866 he
... was mustered out of the volunteer
... ranks.

But he was made a Colonel and as-
... sistant quartermaster general of the
... regular service and served as such un-
... til February 13, 1882, when he was
... made Brigadier General and quarterm-
... master general. At that time he had
... seen forty-five years of service and
... seventy-one years of life. He was
... then placed on the retired list as a
... Major General.

He is still hale and hearty and de-
... lights in walks in the beautiful
... portion of residential Washington, near
... his home; but he is leading a quiet
... life, and even the excitement of recall-
... ing the hard days of fighting is too
... much for his strength. With him lives
... his daughter, Miss Sarah Rucker.
... Another daughter, Mrs. Phillip H.
... Sheridan, widow of the hero of Win-
... chester, lives but a few blocks away,
... where she can see the statue of her
... husband that a grateful nation erected.

In all his years of service General
... Rucker was never wounded. What is
... more remarkable, in all the years of
... service and hardship he was never
... ill for a single day.

ATLANTIC GARDEN IN DANGER.

...elle of New York's Bowers is
... Marked for Destruction.
... Atlantic garden, one of the few
... buildings binding the Bow-
... to-day to the old Bowers—the
... which saw the wealth and
... of the town go nightly to the
... theater and slip into the gar-
... next door for a bite and a sip
... the acts—celebrated its fifty-
... birthday Friday evening under a
... shadow was cast by the
... bridge, already looming
... to the east and projecting itself
... and nearer to the spot that
... was the savor of the old days.
... humor to the effect that the city,
... of making a fitting approach
... great bridge, had already mark-
... garden for destruction, brought
... dithers there in droves Friday
... the New York Sun says. They
... stories of the old days, the days
... if you wanted to hear German
... you had to journey to the Thap-
... there Corried worked as a sup-
... there. Mme. Gelstinger drew her
... The old passageway between
... theater and the garden is still

THE NEW CURATE.



Mother (nervously)—You know what I told you, Johnnie.
... Johnnie (who has been told not to make personal remarks)—I wasn't
... saying anything. I was only looking at it.—London Weekly Telegraph.

the famous hands of half a century
... ago. All this those at the long table
... recalled Friday night as they drained
... their schooners of Rhine wine and lit
... the candles one by one.

Effect of Colors on Animals.
... The effect of color upon mind is
... most easily noticeable in dumb animals,
... because they make no effort to
... curb or control their emotions. Wave
... a red flag at a bull and he becomes
... violently angry. Shake a red shawl
... in front of a turkey gobbler and he
... will storm around fearfully. I made
... an experiment in the country one sum-
... mer to see if this same fact held true
... of other animals. On my farm I had
... an enormously fat, lazy pig that dis-

liked nothing so much as to move.
... All day long it used to lie asleep
... in the sunshine, and sometimes even the
... attraction of food could not budge it.
... I took a number of pieces of silk of
... the same quality, but of different
... shades, and, after waking the pig,
... waved each strip of silk in front of
... it. For the blue and green it never
... moved, but when I waved the red and
... orange stripes it jumped to its feet,
... stamped about and appeared to be
... thoroughly angry. Time and again I
... repeated this experiment and always
... with the same result.—Frank Alvah
... Parsons in Good Housekeeping.

A well digger says there's always
... room at the bottom.

GIGANTIC UNDERTAKING.

Irrigation Congress Will Ask for Im-
... provement of National Resources.

Arthur Hooker, secretary of the
... board of control of the National Irriga-
... tion congress, will present a resolution
... for approval by that organization at its
... seventeenth session in Spokane August
... 9 to 14, memorializing congress to
... issue 3 per cent gold bonds, running
... 100 years, to the amount of \$5,000,-
... 000,000, or as much thereof as may be
... necessary for the following specific
... purposes:

One billion dollars for drainage of
... overflowed and swamp lands, thus re-
... claiming an area equal to 100,000
... square miles.

One billion dollars for the reclama-
... tion by irrigation of 40,000,000 acres
... of arid and semi-arid lands now partly
... or wholly waste.

One billion dollars to construct and
... improve deep waterways, to develop
... thousands of miles of territory now
... without adequate transportation facili-
... ties.

One billion dollars for good roads
... and national highways, for the lack of
... which the loss to the farm area of the
... United States is approximately \$500,-
... 000,000 annually.

One billion dollars for forest protec-
... tion, reforestation and conservation of
... the forest resources, thus assuring tim-
... ber and lumber supplies for centuries
... to come.

"Five billions of dollars is an enor-
... mous sum, but it is no more than is
... actually required to carry out the gi-
... gantic scheme in developing millions
... of acres of lands in various parts of the
... United States now absolutely worth-
... less," said Mr. Hooker in explaining
... the plan. "Congress will not be asked
... to appropriate a penny. The returns
... from the improvements would pay off
... the bonds. The government would
... simply act as a banker, as it does now
... for the various irrigation projects.
... The bond issue would provide ample
... funds as required to carry out the work
... in the several divisions, at the same
... time giving the best possible collateral
... to those investing in these securities.

"Government figures bear out the
... statement that there is enough good
... land overflooded in Minnesota, Wiscon-
... sin, Kansas, Nebraska, Louisiana,
... Kentucky, Tennessee and Mississippi
... to make an area as large as the state
... of Missouri, or more than 44,000,000
... acres, while in the Eastern, Central
... and Western states there is more than
... as much more, or about 100,000,000
... acres in all. At a conservative esti-
... mate of \$25 an acre, the sale of this
... reclaimed land would justify the ex-
... penditure of \$2,500,000,000, or about
... 150 per cent more than is required to
... drain it. This land would support
... from 2,000,000 to 3,000,000 popula-
... tion.

"Approximately 40,000,000 acres of
... lands in Western and Southwestern
... states are adapted to irrigation, which,
... if reclaimed at an average cost of \$25
... an acre, would be worth not less than
... \$200 an acre, or a total of \$8,000,000,-
... 000, and provide homes for more than
... 8,000,000 persons. The economic value
... of irrigation cannot be measured in
... dollars and cents, but crops of from
... \$500 to \$1,000 an acre are not rare in
... the irrigated districts. There are al-
... ready 14,000,000 acres under irriga-
... tion and the Reclamation service esti-
... mates it will have reclaimed 2,000,000
... acres, at a cost not exceeding \$70,000,-
... 000, before the close of 1911.

"The construction and improvement
... of the deep waterways required to pro-
... vide better and cheaper transportation
... facilities is, I believe, a 100 per cent
... investment, from the fact that two-
... thirds of the bulky freight could be
... shipped by water routes, at a cost to
... the shipper of not more than one-sixth
... of the present rail rates. The impor-
... tance of this becomes apparent when it
... is remembered that the food question
... is becoming a world problem.

"The state of New York is expend-
... ing \$101,000,000 to enlarge the Erie
... canal, and \$100,000,000 is the amount
... required to improve the Missouri river
... from a point about 40 miles west of
... Yellowstone park to where it meets the
... Mississippi river, 2,547 miles. Then
... there is the projected waterway from
... Lake Michigan to the Gulf of Mexico
... and scores of others necessary to cheap
... and better transportation facilities.
... Millions of dollars will be saved an-
... nually to the people of the United States
... by the completion of these works.

"The maintenance of the greatest
... water way in the world, composed of
... the Great Lakes, on which the govern-
... ment of the United States has expend-
... ed more than \$90,000,000 for harbors
... and connecting channels, presents an
... argument in favor of the scheme to de-
... velop thousands of miles of territory in
... the Missouri and other valleys. The
... other projects outlined in the foregoing
... are of equal if not greater importance,
... and with proper backing they can be
... carried out successfully.

"No one questions the statement
... that good roads have a high money
... value to the farmers of the nation, and
... it may be said that this alone is suf-
... ficient to justify the cost of their con-
... struction as rapidly as practicable un-
... der an efficient, economical and equit-
... able system of highway improvement.
... The big points in favor of this expendi-
... ture is the economy of time and force
... in transportation between farm and
... market, enabling the growers to take
... advantage of fluctuations in buying and
... selling, as well as enhancing the value
... of real estate.

"It is estimated that the average
... annual loss from poor road is 76 cents
... an acre, while the estimated average
... increase resulting from improving all
... the public roads is \$9. The losses in
... five years would aggregate \$2,432 for
... every section of land, or more than
... enough to improve two miles of public
... highway. The necessity of good roads
... is obvious, as it would enhance the
... value of each section of land about
... \$5,760, or more than double the esti-
... mated cost of two miles of improved

highway, which constitutes the quota
... for 640 acres of land.

"The value of our forests was never
... better appreciated than today. Within

the arid and semi-arid portions of the
... Western states nearly 124,000,000
... acres are covered with woodland, of
... value for fuel, fence posts and other
... purposes essential to the success of the
... farmers. There are also 97,000,000
... acres covered with heavy forests hav-
... ing commercial value for timber and
... logs for sawmills, also hundreds of
... thousands of acres of timber lands in
... other parts of the United States. Re-
... forestation and conservation of the
... vast resources are necessary to provide
... future generations with timber and
... lumber supplies. The government is
... expending large amounts of money
... every year to protect its forests from
... fires, yet expert lumbermen say that
... more standing timber is destroyed by
... flames annually than is converted into
... merchantable lumber by the sawmills."

Mr. Hooker said it is likely that his
... resolution will be presented to the var-
... ious interests of the irrigation con-
... gress for discussion and will afterward
... be incorporated in a memorial to the
... United States congress. It is also pur-
... posed to have a large delegation, com-
... posed of representatives of every state
... and territory in the Union, push the
... measure for adoption. The work of
... enlisting the support of the people in-
... terested in the various projects will be
... taken up immediately after the close
... of the irrigation congress with the
... view to concerted action.

During the Spat.
... Her Husband—Well, it takes two to
... make a quarrel, so I'll shut up.

His Wife—That's just like a con-
... temptible man! You'll sit there and
... think mean things!

Even Exchange.
... Angry Patron—That's the third time
... you've given me the wrong number. You
... must have what they call the telephone
... ear.

Girl in Central Office—I beg your
... pardon, sir, but that isn't the trouble. You
... have what we call the cornmeal mush
... voice.—Chicago Tribune.

Disappointing.
... The Bachelor—Here's a magazine
... poet who likens "hope" to "a fair wo-
... man."

The Benedict—Huh! No wonder; it
... 's so disappointing.
Catching On.
... "I'm glad to hear that your boy is
... getting a foothold as a doctor in that
... new town out West."
... "Foothold? He's got a toothhold. He's
... the only doctor there."

Singular Effect.
... "Hasn't that umpire got a peach of a
... voice?"
... "Yes; a ball once hit him on his Ad-
... am's apple and it has never been the
... same since."

Fawcay!
... "If I were running things," said the
... boarding house philosopher, "I'd put a
... prohibitory tariff on slang. The import-
... ed English varieties are crowding out our
... home product."

A Queerious Tale.
... He came from a place called Chetu-
... The place where long pigtails grew—
... And was always made furious
... When told it's quite curious
... How much like a tail is a queue.
... —Sunset Magazine.

High Art.
... "Are you blind, prisoner?" inquired
... the magistrate.
... "Yes, your worship."

"You are charged with vagrancy.
... How did you lose your sight?"
... "By a fit of applepox, sir."
... "But there is a picture on your
... breast representing an explosion in a
... mine, through which, it is stated, you
... became blind. How is this?"
... "Please, your worship, I couldn't
... afford to pay a hartist as could paint
... applepox."—London Answers.

His Preference.
... Farmer (showing him his live stock)—
... These are my Jerseys. Ever see any
... finer cows?

City Visitor—They are certainly fine
... specimens. Still, I have always thought
... that if I were buying a cow for my own
... use I should prefer the—er—Early York
... breed.

The Embarrassing Truth.
... "The vindication of Dr. Harvey W.
... Wiley is a great triumph," said a
... Washington diplomat, "for pure food.
... Dr. Wiley tells the truth, and the truth
... is painful to certain types of food pro-
... ducers."

The diplomat laughed.
... "Dr. Wiley was talking the other day
... about the painfulness of the truth," he
... resumed. "He said it reminded him
... of a morning call that he once made
... on a young lady in his youth. In an-
... swer to his ring a tiny tot of a girl
... opened the door, and Dr. Wiley said to
... her, as he walked into the hall:
... "Where is your auntie, Mabel?"
... "Upstairs in her nightie," chirped
... the tot, "a-lookin' over the balustrade."

A Grave Doubt.
... Caller—So your cook has passed
... away to a better place.
... Hostess—Yes, but I don't know if
... she'll stay; poor Bridget was very hard
... to suit.—Boston Traveler.

Sounds Plausible.
... "What is your principal object, any-
... how," asked the visiting foreigner, "in
... building that Panama canal?"
... "Well," answered the native, "we have
... an idea it will limit the size of future
... battleships."—Chicago Tribune.

Headache

"My father has been a sufferer from sick
... headache for the last twenty-five years and
... never found any relief until he began
... taking your Cascarets. Since he has
... begun taking Cascarets he has never had
... the headache. They have entirely cured
... him. Cascarets do what you recommend
... them to do. I will give you the privilege
... of using his name."—J. M. Dickson,
... 1120 Resiner St., W. Indianapolis, Ind.

Pleasant, Palatable, Potent, Taste Good,
... Do Good, Never Sicken, Weakens or Grips.
... Price, 25c. Never sold in bulk. The gen-
... erous tablet stamped C.C.C. Guaranteed to
... cure or your money back.

Letting Him Down Easy.
... A young man of very limited means,
... after the marriage ceremony, present-
... ed to the minister twenty-seven large
... copper cents, all spread out on the
... palm of his right hand. "This is all
... I've got, parson," he said. Seeing a
... disappointed look in the minister's face
... he added: "If we have any children,
... we will send them to your Sunday
... school."—Success Magazine.

Apprehensive.
... Fellow Statesman—Senator, that
... speech of yours in favor of the income tax
... was one of the strongest arguments I
... ever heard.
... Eloquent Senator (with some uneasiness)—
... You don't think it changed any
... votes, do you?—Chicago Tribune.

Mothers will find Mrs. Winslow's Soothing
... Syrup the best remedy to use for their children
... during the teething period.

Cooking Up a Reason.
... Nan—I like a play with a stirring
... plot.
... Fan—That's the kind that thickens,
... isn't it?

A household once supplied with Ham-
... lins Wizard Oil is seldom allowed to be
... without it. In case of sudden mishap
... or accident Wizard Oil takes the place
... of the family doctor. Are you sup-
... plied?

Satisfactory Assurance.
... Mrs. Upsome—Dr. Mary Walker makes
... fun of the spring styles of hats.
... Mrs. Goodsole—I'm so glad to learn
... that the dear old lady is still alive.

CASTORIA

For Infants and Children.
... The Kind You Have Always Bought
... Bears the Signature of *W. D. Hoagland*

If the demands of the Women's Social
... and Political Union of England are con-
... ceded, about a million and a half women
... will be given the vote.

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placed any-
... where, attracts
... and kills all flies,
... mosquitos, crum-
... mits, gnats, house-
... flies, etc. Lasts
... all seasons. Can
... not kill or injure
... over, will not soil
... or injure any sur-
... faces. Unscented
... and safe.
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... COFFEE
... TEA SPICES
... BAKING POWDER
... EXTRACTS
... JUST RIGHT
... CLOSET & DEWEES
... PORTLAND, ORE.

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... 2 Years a Leader in Painless Dental
... Work in Portland.

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Should remember that our force is so arranged
... that WE CAN DO THEIR ENTIRE CROWN,
... BRIDGE AND PLATE WORK IN A DAY if
... necessary. POSITIVELY PAINLESS EX-
... TRACTING FREE when plates or bridges are or-
... dered. WE REMOVE THE MOST SENSITIVE
... TEETH AND ROOTS WITHOUT THE LEAST
... PAIN. NO STUDENTS, NO uncertainty.

For the Next Fifteen Days
... We will give you a good 22k gold or porce-
... lain crown for... \$3.50
... 22k bridge teeth... 2.50
... Gold crown... 5.00
... Gold or enamel fillings... 1.00
... Silver fillings... .50
... Good rubber plates... 4.00
... The best red rubber plates... 7.00
... Painless extractions... .50
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