

HONOR ROLL FOR GRESHAM AND VICINITY

(Note—Request is made for additional names of those in the service from Gresham and vicinity.)

- CARL ALLDER
DON C. ALLARD
FRANK ARMSTRONG
BARNETT JOHN WM. ANDERSON
ISAAC W. ANDERSON
GLENN ANDRE
ROBERT ANDREWS
AMBERT ANDREWS
MELVIN ANDREWS
HERBERT ARMSTRONG
EDWIN FOREST ARNOLD
TOM BAKER
ELMER BANKUS
HERBERT BASLEE
ERNEST BATES
BYRON BELL
SGT. (1st Class) FRANK BELL
LESLIE BERKE
OTLEY BERKE
PETER R. BERKE
ALBERT A. BEYER
CARL F. BEYER
ELMER C. BEYER
JOHN BICHAY
ELISE CLEVELAND
HENRY BOTTLESON
LIEUT. AMOS WATT BOTKIN
NIEL BOURGEOIS
EUGENE BOURGEOIS
CECIL BOZARTH
Sgt. BOYD BRASWELL
EDGAR BROOKS
JEROME BROOK
EMERSON BROWN
FRANK BROWN
CLARENCE BROWNING
JOHN BURBA
LEWIS CADDY
CALL ROBERT
ALBERT CAMP
ED. CANLEY
OSCAR CARLSON
JOSEPH CHIDO
ERNEST CHRISTENSEN
LOUIS CHRISTENSEN
GEORGE CLARK
SGT. CARL GARDGON
ORRIS CONRAD
PERCY CONRAD
EDMUND CONNOR
HARRY COOLEY
MILO M. COONS
RALPH E. CRANDALL
2D LIEUT. FRED CRANE
EMERSON A. CRAWFORD
FRANK CRAWFORD
DOMINICK CUNNINGHAM
CORP. CARLYLE A. CUNNINGHAM
FRED DAVIS
W. DEAVEN
CHAS. DEHAVEN
EDWARD DICKENSON
GEO. G. DIX
HARLOW M. DOUGLASS
CECIL DUKE
RAYMOND DUNBAR
ED DUNN
EDER FRANK
HENRY ELTON EASTMAN
ELLIOTT RAY EDWARD
WILSON EASTMAN
VENCIL EVANS
ED. EVERETT
W. S. EVERETT
FREDERICK OTTO
ALEX. FAY
ELIS FORSGREN
ISAAC FOSTER
EMANUEL FOX
JOHN FOX
MILTON FOX
ERNEST J. FREEMAN
KENT FREEMAN
WILLIAM GAUPMAN
DEWEY GIBBS
ROY H. GIBBS
MERRILL R. GOOD
MERVIN R. GOOD
OMER GOSH
ROBERT GUSTAFSON
WILLIE HALBY
FLOYD HANCOCK
OLIVER HAMBLIN
CORP. FRANK A. HAMLIN
JOHN HAMLIN
CLIFTON HARRIS
THEODORE HARRIS
FRED HARRY
LAWRENCE HARVEY
ALFRED HAUGLUM
PETER HAUGLUM
FORTUS HATFIELD
C. HENDRICKS
SGT. W. A. HENSLEY
CARYL HENLEY
CORP. CLAUDE HESLIN
CHARLES HICKS
JAS. O. HILLIARD
WILLIAM HILLYARD
CONRAD HOECKER
VICTOR HOLM
JOHN K. HOY
FREDERICK HONEY
HERBERT H. HOSS
FRID HOSS
EVERETT HUGHES
1ST LIEUT. DR. H. H. HUGHES
G. W. HUMASON
CORPORAL RAYMOND HUMASON
JACK, C. C.
CORP. W. F. JENNE
SGT. GUY D. JONES
ALBERT A. JOHNSON
GUSTAVE A. JOHNSON
WILLIAM E. JOHNSON
ROY JOHNSON
ALBERT E. JONSRUD
ALLAN JOY
FAXON JOY
AXEL F. JOHNSON
HARRY JOHNSON
JOHN A. JOHNSON
FRANK KENNY
HAROLD KENNY
GLENN H. KESTERSON
RAY KESTERSON
NELSON KIRKWOOD
ELAIN B. KIRKWOOD
RICHARD KNARR
ROBERT KNIEREM
GEO. K. KNIEREM
CORAL LAKE

- HAROLD LAKE
DESTON D. LAKE
LOYAL L. LAKE
GEORGE LARSON
PETER LARSON
EMIL LAUBER
LEONARD LUDERBACK
JULIUS LAMPERT
2D LIEUT. ELMER LEADER
EMMETT LEBLURY
WM. LEDBURY
JOSEPH C. LETSINGER
LEOYD LITTLEPAGE
ALTON LOVEACE
LIEUT. CHAS. R. MCCOLL
SGT. W. (SHERMAN) M' CARTER
SGT. ROY M' CARTER
CARROLL MCCREARY
HAROLD MCCREARY
J. MCULLOCH
JOHN MCGINNIS
ARCHIE MCKEOWN
LEWIS ELLA MCKINNEY
ROBT. MAGNUSEN
WILLIE MARTIN
CHARLES MAYER
NEWTON L. MARYOTT
SGT. HARVEY MASSEY
SGT. LEE MARILL
WALTER W. METZGER
ADELBEIT W. METZGER
FLOYD S. METZGER
JOHN MILAN
WAGONER BAYARD MILLER
CORP. GLENWOOD MILLER
C. MOFFETT
LEIGHTON MONTEITH
THOS. P. MORGAN
LELAND B. MOORE
MARK NAUGLE
GEORGE NEILSON
LOUIS NEILSON
GEORGE NELSON
EDWARD C. NOREEN
OSCAR E. NOREEN
ROY OLSEN
PAUL PALMBLAD
RAY PALMQUIST
TOM PARKER
VERL PARKER
IRVIN PARMLEY
FEDEER R. PEDERSON
PELTON, WILLIAM
CLIFTON PETERSON
EMMETT PHELPS
LEONARD PIATT
FAY E. POTTER
HOWARD POWERS
CECIL PULFER
DEXTER QUESINBERRY
1ST LIEUT. R. W. QUESINBERRY
ED. EARL RADFORD
ELMER RADFORD
ERVIN F. RADFORD
FLOYD RADFORD
JESSE RADFORD
ELLSWORTH RAKER
HARVEY RANNEY
GUY R. READ, Severely wounded.
ROSS E. READ, Cited for bravery
CHAS. C. REID
G. REYNOLDS
VERNE RICHY
E. RICHMOND
WARD RICHMOND
HARRY C. RICKERT
VICTOR RICKERT
W. RICHERT
2D LIEUT. LESTER RICHEY
1ST SGT. KENNETH ROBERTS
CLAUDE ROBINSON
SAM W. ROBINSON
FRANK ROGERS
JOE ROSS
NELSON ROSS
CORP. D. E. RUSSELL
JOHN DALE RUSSELL
EDGAR L. RUSSELL
CHASE E. ST. CLAIR
LESLIE F. ST. CLAIR
RUDOLPH SALQUIST
SGT. (1st Class) S. G. SCHNEIDER
OSCAR SEDG
ED. THEO. SELL
RAY SHINER
ALFRED SIMONSEN
THOS. ELTON SLOOP
FRED MURRAY SMITH
OSCAR SPAHN
ARLIE SPENCER
WALFRED STAFFENSON
CORP. EARL STANLEY
HARRY STANLEY
SGT. WILBUR STANLEY
SGT. VERN STATER
PAUL STEVENSON
CLARK STILLIONS
SGT. OSCAR STONE
ARTHUR STREIN
GEORGE R. SWAGERT
GEORGE SWYGER
LESTER TALLMADGE
CORP. FRANK TEEVIN, severely wounded.
EDMOND TEEVIN
WILL TEEVIN
FAYMASTER LLOYD TEGART
2D LIEUT. ERNEST THOM
EDRICK THOMAS
FRANK W. THOMAS
KIRK THOMPSON
STUART THOMPSON
FRANK TOWNSEND
GEORGE TOWNSEND
LESLIE TOWNSEND
ALPHONSE VAN DONINCK
JOE VERRETTI
S. G. VIKEN
ARTHUR VOLBRECHT
WALTER VOLBRECHT
JOSEPH WALCH
WM. WALCH
CORP. THOS. M. WATSON
EDGAR WEDIN
ALBERT WEISS
EMMETT OWENS WELLING
LESLIE WILEN
MORRIS WILMARTH
GLEN C. WOLFE
GUY E. WOLFE
LEM. W. WOLFE
ROY E. WOODWARD
LEWIS YERGER
EDNER WEDIN
CORP. HENRY ZENGER

A Lesson in Astronomy

(Written for the boys and girls who read the Outlook.)

By DR. C. E. CLINE.
Most persons have an idea that the stars are countless in number. But as a matter of fact the total number visible to the naked eye on a night which would be considered clear, not more than 2,000 stars are visible.
Most of all these stars appear to us as white, but they are not. Among them are greenish white, bluish white, white, yellowish white, orange-white, and reddish white. As seen through a powerful telescope all the above colors are plainly seen; the result of chemical composition of the stars themselves through difference in temperature is supposed to have something to do with the color as they appear to us.
As the United States is mapped off into several divisions called states, so the stars in the heavens have, by astronomers been mapped off into what is called constellations, 88 in number. These have definite boundaries and cover the whole sky. These boundary lines wind in and out among the stars and are very irregular, especially in the northern portions of the heavens.
These constellations are also very unequal in size, some of them, like the state of Texas, being ten times larger than other states Rhode Island for instance. Each of these 88 constellations has a name. Here are some of them: Eagle, ram, giraffe, crab, goat, whale, crow, cross, swan, snake, lizard, lion, unicorn, orion, peacock, arrow, scorpion, bull, triangle, bear and fox.
The originators, or the men who

mapped out these constellations, some of them 3000 years before Christ, named them after the things with which they were familiar. The elephant, camel, tiger and crocodile are not named, which shows it is supposed that none of the early astronomers lived in India or Egypt. The names of constellations show the originators to have lived most likely in the Euphrates valley.
If we could visit mid-space where the stars are absolutely hung on nothing, it would seem a perfect void, dreadfully cold, dark and silent. The higher we go the colder it gets. Our soldiers in France ascending in aeroplanes reach a cold that is well nigh intolerable. They are simply on the confines of an eternal winter.
Here on earth we call 40 degrees below zero cold weather. Fifty miles from earth it is close to four times 40 degrees below zero, and muffled always in a horrible pall. A person up there could not see an inch before him. And should he attempt to say "how awful is this blackness," no sound would issue from his lips. Shooting a pistol would make no sound.
An Oregon boy in France writes that he ascended so high in one of these mid-air fighting machines, that though dressed in warm clothing with face shielded, he was almost frozen. So high were they, that the earth was out of sight with the machine seemingly making no headway whatever. Then rapid descent began, the earth soon appeared as a widely stretched blanket coming up to them. They were not conscious of coming down at all, but the earth was rising to them, and the air was becoming warmer.

POULTRY GROWERS FROM MEMBERSHIP

A drive to build up a big membership in the Oregon poultry producers' association is now under way. C. S. Brewster of the college poultry department, is sending membership cards to all former members of the association, and E. L. Butler of Jennings' Lodge, is conducting the campaign among non-members.
Mr. Brewster has secured 125 members, with applications arriving each day. Mr. Butler also reports success, and the poultrymen of Oregon are rapidly lining up to conduct an educational campaign on the value and cost of eggs and poultry. A membership fee of one cent for each fowl owned is charged. Members are also asked to pay a one dollar fee for a membership in the national war emergency poultry federation.
A committee of three members has been appointed to take up the question of mill feed prices in Portland with the federal food administrator. This committee reports that it has already secured recognition entitling it to a just share of mill feeds for poultry.
The co-operative marketing of eggs and poultry will be taken up as soon as the membership is sufficiently large to justify it. Still later, co-operative purchases of poultry supplies will be conducted by the association.

Why You Should Save Paper.

Most of the chemicals used in paper making are also indispensable for making ammunition and poisonous gases. The scarcity of sulphur has recently forced the government to take over the two mines in Louisiana and Texas in order to assure itself of an adequate supply for war purposes. Present indications are that there will be enough sulphur allotted to the paper industry to manufacture the paper actually needed, but the government cannot supply sulphur to be made into paper that is wasted.
The same situation exists with respect to chlorine. In order to break through the German lines with a minimum sacrifice of the lives of our boys the government must greatly increase its production of poisonous gases. Chlorine is indispensable for this purpose and the people may be called upon to dispense entirely with white paper, bleached with chlorine in order that the government may increase its supply.
Caustic soda is another valuable chemical need for war purposes and also used extensively in paper making. The problem facing the government now is how it can make up a shortage of 80,000 tons. If all wasteful and unnecessary uses of paper are eliminated, some of the shortage can be made good.

Say Thrift Stamp to the grocer. Read by all—Outlook want ads.

PUBLIC SALE
I Will Sell at Public Sale, At My Place, opposite Orient Schoolhouse
SATURDAY, OCT. 26, at 1 P. M.

TEAM OF HORSES
Five Years Old
4 COWS, 1 JERSEY, 1 DURHAM
Good Milk Cows. Will be fresh soon.
TWO HOGS, Six Months Old

Double Set Harness. Farm Wagon in good condition. Hack, almost new. Oliver chilled 14-in. Plow, jointer and wheel. Steel Beam Plow, 12-in., with jointer. 52-tooth Harrow. Disc. 1-horse Cultivator. Champion Mower. Osburn Rake, almost new. 3 Stanchions, almost new. Canton Hay Carrier, 175 feet of good 1-inch Rope. Hay Fork. Pump, 65 feet galvanized pipe. 7 tons First-Class Clover Hay. 5 Milk Cans—3 ten-gallon, 2 five-gallon, almost new. 300 to 400 feet Barbed Wire. Other articles too numerous to mention.

TERMS—All sums of \$10 or under, Cash; over \$10, Bankable Note, 8 per cent. All sums over \$10 to be secured by approved note.

ALEX SUMMERFELT, Owner
R. I. ANDERSON, Auctioneer
A. MEYERS, Clerk.

FAIRVIEW Truck Service
Trips to Portland or Elsewhere
Phone Gresham 611
A. C. COPELAND, Fairview, Ore.

BAKING EXCELLENCE
Allows us to compete with all rivals. The ingredients of our bread and pastries are in strict conformity with the war regulations and the neatness of our bakery has given us the highest sanitary rating. Patronize a home industry.
CITY BAKERY
Gresham. Phone 11.

SANITARY MARKET
Home-made Sausage and Lard, Sweet-Cured Ham and Bacon.
We buy Beef Cattle, Calves, Hogs, Hides, Etc.
FARMERS, ATTENTION!
We Smoke Your Meat
Phone 881
Geo. Dietl, Prop.
Main Street Gresham, Ore.

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PIONEER RESIDENT LAID TO FINAL REST

Mrs Hannah Rogers, notice of whose death was given in Friday's paper, was buried in the Douglas cemetery Saturday afternoon, after an open air funeral at the Adventist church at Springdale.

Mrs. Rogers was an old settler here, coming to this section about thirty-five years ago. She taught the Troutdale school about thirty years ago, when it was in a little one-room schoolhouse west of town where the Wilson home now stands. The last few years she has been in business selling musical instruments. She was a devout member of the Seventh Day Advent church, having been a minister of that faith at one time, and a patriotic Red Cross worker. As her work interfered with her attendance at meetings, she did much knitting a great deal of it being done as she traveled on the trains.

She was married twice, five children being born in the first union. They were: Mrs. Will Ogden, Mrs. Jesse Allen, George Enoch, a missionary in India, at home on a furlough, and two sons died in foreign missionary fields. Besides, she leaves a husband William Rogers.

TROUTDALE

Mrs. Mary E. Tollyson died last Thursday at the Tubercular hospital at the age of 72 years. She was born in Ohio, and came here about 15 years ago. She was a devout member of the Baptist church. The funeral was held at La-Center, Washington, where she has relatives buried. She leaves a husband, Andrew Tollyson, and a son J. W. Johnson, whose whereabouts is unknown, and three brothers. Milton Fox left Monday for Fort McArthur, Los Angeles, to go into training as a soldier.

Clarence Parsons had a severe attack of appendicitis Sunday night. Doctors were called and have done everything possible toward his recovery.

SANDY BLUFF

Arthur Fields returned to his home in Chicago after a short visit with his sister, Mrs. Joe Caldo.

Mrs. Carrie Chandler visited the home of her parents, Mr. and Mrs. Brook, a couple of days this week.

Mr and Mrs Widner visited with the latter's mother Mrs. Laura Barna and with Mr. and Mrs. A. C. Browning, Mrs. Widner's sister.

Mr Allen was out several days to look after the disposal of his grain and arranging to move to town. He states his wife is just able to be up after her long seige of illness.

Elsie Bates spent several days with Mrs. A. J. Ault.

PLEASANT HOME

No meeting of the Ladies Aid will be held this week or until further notice. While no cases of Spanish influenza are reported in this neighborhood, it was thought best to abide by the general rule discouraging public gatherings.

Christmas Spending.
Wife—"We'll spend a pleasant Christmas, won't we?"
Husband—"It'll be all we'll have left to spend."

Tailoring

For men and women—cleaning, pressing and repairing done well. Peter Lenard, Powell street.

Read the Want ads.

H. W. Snashall, president of the Farmers Mutual Fire Relief Association, reports the association has broken all former records in 1917. The annual statement shows 383 new members gained, 17 fire losses paid, aggregating \$4911; \$1,036,677 of insurance written, one assessment levied, and \$700 invested in liberty bonds during the year. The association is entering its 14th year, and has over 4000 members carrying \$4,250,000 insurance. It has made an annual saving of over 50 per cent to its members. At the annual meeting in January Andrew Brugger of Gresham was re-elected director for the ninth year. Farmers desiring to join may obtain information from H. W. Snashall, Gresham, R. A., or Herman Loeding, secretary, 409 Stock Exchange Bldg., Portland.—Adv.

Cause of Worry.

"What are you crying about?" the kindly old gentleman asked the sobbing small boy.

"Cause my pa's a philanthropist."

"Well, well, that's nothing to cry about, is it?"

"I guess you'd think it was. He—he says he'll give me five dollars for Christmas providing I can raise an equal amount. Bog hoo!"

Try a want ad. Phone 701.

Mountain Meadow Butter
Manufactured by SANDY CREAMERY CO.
The name "Mount Hood Butter" has heretofore been used by permission of the Mount Hood Ice Cream Co., which has all its dairy products registered under that title. That permission has ceased, hence the change of name, which became effective on January 1. "Mountain Meadow Butter" will be found at all the leading stores in the county. Ask for it!