東京王 二二 二十二 PAGE EIGHT

THE COQUILLE VALLEY SENTINEL, COQUILLE, OREGON, FRIDAY, JULY 20, 1923.

Telling About People and Events in the City and County

I am in the market for 1923 Chit-Geo. T. Moulton m Bark J. L. Chiles, of Crescent City, was a

aller at the Sentinel office this mornand L. A. Liljequist families return. H. Vowell, of Coquille, was fined Mrs. J. W. Richardson left Monday

morning for a visit of indefinite the charge of operating an auto with ength in Portland.

Mr. and Mrs. C. E. Mulkey are re-joicing over the birth of a baby boy the defects and he had to use the ast Saturday morning.

Broken Lenses Duplicated. Glass Fitted. V. R. Wilson, "Optometrist." Coquille, Oreg. Quick Service.

Mrs. James Watson was over here from their Coos City ranch Monday to have some dental work done.

Mr. and Mrs. W. C. Rose and his father, Wm. Rose, were in from their Brewster valley ranch yesterday.

Fat hens, clean grain and buttermilk fed, at 30 cents per pound, dress-ed. Phone 107-R. M. H. Hersey.

All persons knowing themselves indebted to Battey & Richardson will please call and settle at once. 27-tf.

The ladies of the Church of Christ will hold a cooked food sale Saturday, July 28, at Gould & Goulds, 27-2

No more cranking your car when Mrs. Hersey's parents, Mr. and Mrs. you have your battery repaired at Co- Gus Laksonen, at Lakeside, and the quille Service Station. All work guar- Hersey home here. Mr. and Mrs. Calvin Mace arrived

here last Friday afternoon in their Ford coupe, from Pasadena, Calif., C. C. Farr, of the Collier Warehouse, left Wednesday evening on a business trip to Portland, intending to for a visit with her parents, Mr. and Mrs. J. B. Sweet, and other relatives. return Sunday.

Mr. and Mrs. M. S. Lester, of San Francisco, came in by auto yesterday until the latter part of August. for a two weeks' visit with his mother, Mrs. Thos. Lane.

Mr. and Mrs. E. H. Harnden are old daughter, who had received enjoying a visit from his sister and vere cuts and injuries when she her husband, Mr. and Mrs. John Hill, from a ladder at her home. Dr. G. from Central Iowa. Earl Low being outon a call, Mr.

Mrs. H. W. Pierce and Mrs. F. C. Conlogue took her over to the Bay McNelly and their children are vaca- to have her injuries attended to. tioning at Bandon, having rented the cabin Seagull for a couple of weeks.

Mrs. M. J. Hartson and Mrs. Roy his son, Floyd, and daughter, Mrs. Neal and their children went down to Ruth Sands, and Mrs. D. P. McKay, a Bandon yesterday morning to join the sister of Mr. Dimimck's, came in Wed-Pierce-McNelly camping party on the nesday afternoon from Wilbur, Ore-beach. gon, for a short visit with him. They

Mrs. Flora Dunn and Mrs. Mary spent the day at Marshfield yesterday. The W. H. Lyons family of Marsh-Harvey are expected home tomorrow from their five weeks' visit at Baker, field, were accompanied home from Oregon, according to their brother, J. their month's visit in southern Cali-E. Quick. fornia by Miss Mary Davenport, who

Chas. Harrison, the International formerly lived in Coquille. She will Harvester representative for this sec-

Mr. and Mrs. Geo. C. Chaney and TWIN MIRACLES_ ildren returned Wednesday even-**RADIO AND AVIATION** (Thaddeus Nelson Sandifer in C. R. Barrow left last week with

last Saturday, but it has fallen

as advertised in our classified column.

M. D. Sherrard, of the Gardner Ga-

rage, was today handed a check for

Company's agent.

The Outlook) his son, Will, for a visit in San Fran-cisco. The younger Mr. Barrow had made a short visit at home. History has it that when grounded the Ark in the shoal waters about Ararat's peak he sent forth a raven to survey the situation outside Mr. and Mrs. L. H. Hazard we The rayen neglected to return, so out to Brewster Valley Monday af-Noah sent out a dove which eventually ternoon for a few days of camp life. came home with the glad news. They intended to come in today at the same time the A. J. Sherwood

From that ancient day down to the scene and day of a modern naval battle, with a present-day naval com mander at his post of duty, even as \$10 and costs by Justice Joehnk on Noah walked the deck of the Ark, there is a considerable gap of time; defective brakes. Vowell claims the and between the relative situations of the two sea-dogs the only point of aimilarity is the respective degrees of anxiety with which they awaited news. For, like Noah, the naval com-

The report current on the streets that Mrs. E. A. Wernich had sold mander had sent forth his 'aerial scouts, and much depends on their retheir home on the highway is incorrect. A deal was made for the place ports.

Unlike Noah's messengers, however, the naval scouts do not have to rethrough and the place is still for sale turn to deliver their message. As the naval leader waits there is brought to him their reports, picked out of the smoke-clouded air, but as reliable \$63 from the Massachusetts Bonding and as detailed as though the modern most peace-time flying craft have a talking. The miracle? Radio.

and Insurance Co., in payment for an injury sustained while working as a lathe, man at the Gardner shops. The For wing and wing, radio and aviaciaim was paid by S. J. Cotton, the tion, twin miracles of the air, have swept into the affairs of today, and the ultimate results of their sweep no Mrs. J. B. Hersey and little son, Lawrence Edward, returned to Portman will venture to predict now. Few, perhaps, realize the definite land the first of the week, having spent the past month in Coos county visiting, dividing their tme between relation that exists between the two. and the value that radio communication has been to aviation in the past. with its potential value in the future.

In all aviation activities in war and most peace-time flying aircraft have a definite mission to perform with reterence to individuals or organizations on the ground. The part radio and aviation share in war is fairly obvious. If airplanes are the eyes of the They expect also to go to Portland for a visit and will not return south army and navy, then radio is the optic nerve that conveys the message of sight to the brain centers of those J. T. Cnlogue was here from Leneforces.

ve Tuesday evening with his ten year In war all airplanes are equipped with radio apparatus, either telegraph fell or telephone, for intercommunication with the ground or other planes in the air. Aviators of all services, and navy air pilots particularly, are required to have an operating knowl-J. I. Chapman, a brother-in-law of County Treasurer T. M. Dimmick, and edge of radio. Tables of organization for Army Air Service units rc quire one officer and a number of enlisted men so trained for each unit, and all airplanes are to be equipped with radio installation.

As aviation develops radio activities assume an increasing importance, and with the expansion of commercial flying radio will find one of its most important applications to air-craft. In virtually all flying radio performs two principal functions; visit at Marshtfield and Coquille until niane, intercommunication between

ble to a well-organized railway system If radio is important to the flier over land, its value to the man at sea In the air can be readily appreciated. A naval pilot, for instance, out of sight of land, flying over a gray ocean Noah perhaps immersed in a fog also, de-sires to fix his position with more certainty than he feels his instruments can give him under the conditions. With his radio he flashes the signal "O. T. E.?" meaning roughly, "Where am 1?" Almost at once he gets signals from so-called radio compass sta tions ashore, which enable him to fix his position with absolute accuracy. Or the pilot can cut in on the radio talk which is constantly around him. With the aid of his radio compassanother adaptation, by the way, of radio's limitless possibilities—the pi-lot can ascertain the direction from which one line is coming, say Norfolk, Virginia; then, getting the direction of another line, for example, Philadelrhia, he looks at his map, traces the directions of his two lines and their intersection where he caught them, and he has his "fix," as he calls it. The feats already attributed to the radio compass are well known, especially to radio enthusiasts. First established by the Navy during the war. radio compass stations were a valuable aid in running down enemy submarines, finding them with uncanny accuracy. And, like many another wartime device, these stations have been doubly valuable in peace. Not alone dc the pilots of seaplanes rely on them; even more so do fog-bound navigators in a crowded harbor entrance depend on them at times. These stations have a creditable record of ships saved which might now be barnacle-covered relics on shoal and reef otherwise. Virtually all naval ships are equipped with radio compasses, by means of which they are enabled to ascertain the direction of various shore points, pick up the bearings of other ships, and perform numerous other feats valuable in peace and war A test carried out in this line is interesting at this time. Using the obsolete battleship Ohio, specially equipped with radio for experimental pur-

poses, a seaplane was dispatched from Hampton Roads, directed to locate the ship, whose whereabouts were known only to certain of the observers. Five minutes after he started the pilot had found his quarry, and ninety minute later he had flown the 85 miles which separated them, circled the ship, and aded landwards. He returned to his base, using the radio bearings from the ship and the shore station as a **On the Herald 35 Years Ago** guide. Other stations meanwhile accurately located the plane at sea from ime to time by getting radio bear ings, and even plotted the course of the craft at sea and in the air. At one point the airplane got a bearing on the Ohio at 175 miles. Besides the radio compass, another

navigational aid for land use is being



Bathing and the proper care of the skin bear directly on the question of health. Indeed, the supplies and accessories for your bathroom should be selected with just as much thought and care as those which go into the kitchen.

More and more people are learning this truth every day, and are finding that it pays to have the right soap or the right brush for each particular function in the daily duty of cleanliness. Selecting the "right kind" is easy at THE REX-

ALL STORE because we are always glad to assist you, and we carry an unusually varied and complete line of soaps, brushes, talcums, sponges and other bathing needs. Let us show them to you.

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The Rexall sine

who hesitate to predict the future. achievements of those modern miracles, the airship and the aerial voice

Fell From a Tree E. L. Smith, son of Mr. and Mrs. Thos. Smith, of the Bandon Hotel, was quite badly injured yesterday forenoon at the Hoskins cedar camp on

STATIONERS

Fred C. Sefton, of Salem, was a Floras creek when he fell out of a Coquille visitor last Monday. He is tree a distance of about 27 feet. He an old-time Coquille resident, having sustained a broken right arm, a brokworked on the Herald here for D. F. en nose and a number of bad cuts and Dean thirty-five years ago. He had bruises.

ELLOW PENC

GLE PENCIL CO. NEW YORKUSA

with the

RED BAND

not been here for 26 years. He is The young man had chopped a tree now employed in the state printing and a donkey was hitched to it to pull office at Salem. He was accompanied it down. The donkey was unable to developed in the application of the and daughter, who live on a ho up to cut a few more notches. The stead in Douglas county. Mr. Sefton tree gave way before he realized it noted many improvements in Co- and he fell to the ground .-- World. quille, as well as in the roads of the Cyril McCurdy was assessed \$2.50 county. The Camas mountain part by Justice Stanley Monday for drivof the Coos Bay Highway especially ing a car last Sunday evening withappealed to him.

the weather gets a little cooler in the tion of Oregon, has been in the counsouth. They came in Monday evty this week, coming to Coquille on ening. Tuesday.

Mr. and Mrs. Robert Anderson, Brewster for some time past, left Mrs. O. A. Wolverton, died at Mon- an aerial mail route from New York Tuesday morning for their home in Merrill, Oregon.

Martin Steckel, head raftsman for for about eighteen months, leaving ture radio stations have been estab the Coos Bay Lumber Co., at San here last May on account of his moth-Diego, Calif., came in Wednesday ev- er's illness. ening and stopped here for a visit

with his sister, Mrs. R. R. Watson,

"I saved the price of a new tire Angeles, and Mrs. Bessie Armstrong, this wek. I had the Coquille Service of San Francisco, who are visiting the Station fix that blow out and now S. M. Nosler family, went down with she's jake." Better take your old the mayor and his wife to Bandon tires to them and have them vulcan- Tuesday for an outing on the beach. ized. Geo. T. Moulton intends joining them

Sheriff Ellingsen and Deputy Bert there tomorrow.

Smith intend leaving tomorrow or Sunday for Vancouver, B. C., to attend of Lee, had the misfortune to have roading and take away from the navithe annual meeting of the Northwest his hand caught between a hayrack gator his charts, harbor buoys, and Association of Sheriffs and Police Of- and a gate Tuesday, while helping his other aids, and those two methods of ficers.

Clint Malehorn, whose home is in Anchorage, Alaska, came in yesterday for a visit with his brother, Depuof his fingers. ty Sheriff Malehorn, and his mother. Mrs. S. J. Malehorn, at Langlois. He

came down from Seattle by auto. Henry Hermann, of Bandon, who suffered severe injury when he fell off a car down there a couple of weeks ago, is rapidly recovering. It was

thought at first that his skull was fractured, but such was not the case. Mrs. Lloyd Wickersham, of Port-Service Station. land, is here visiting Mr. and Mrs.

Jack Wimer, who are occupying the their absence in the east. Mr. Wimer four months, left for his home Wed-

Edward L. Knapp, of Eugene, was rights. a visitor here Wednesday morning. He came to try and interest the . Smith-Powers people in a spark argene by the Anderson Draft Reguper cent in fuel.

linking ground stations and control points. Although organized crosscountry flying is still in its infancy,

A card was received here yesterday great progress has been made, such who have been visiting relatives in stating that C. B. Dalton's mother, as the establishment and operation of mouth last Sunday and was buried at to San Francisco by the Post Office Airlie on Tuesday. Mr. Dalton was Department, the success of which expharmacist for Hudson's Drug Store periment is well known. In this ven-

lished at all landing-fields and control stops, and are used in the dispatch of planes flying along the route Mr. and Mrs. Louis Hooker and her and the dissemination of meterologidaughter, Garnett Stewart, from Los cal data on conditions along the route. In this connection fliers have pointed out that the average radio stations and operators are not fully alive to their responsibilities to avia-

tion. Aerial traffic, just as is any other variety, is dependent on certain factors for its safety. Eliminate switches.

Webb Mast, Jr., son of Webb Mast, signals, and the telegraph from rail-

father haul hay and the hand was travel would be far more dubious than quite badly crushed. He was brought is flying today. And, conversely, give to Coquille, where the hand was the aviator the same relative facilidressed and he may lose one or more ties those more established means of travel enjoy, and commercial air traffic is not such an epochal thing after

Mr. and Mrs. N. N. Neiman drove all. Thus if the pilot can receive conin Wednesday afternoon and will leave stant accurate reports as to the weafor their home in the Yakima valley, ther just ahead of him, can have his in Washington, tomorrow. They had flight regulated as a railway train is been on a trip to Crater Lake and the guided and guarded, his safety is incaves and drove in to give Coquille creased in exactly the same degree. the once over. "Shorty" says things Besides the Post Office mail route look as good in Coquille as he thought the Army operates a so-called "Model they would when he built the Coquille Airway," along which definite sched-

ules are maintained, and which indi-Earl Smith, of Winifred, Canada, cates what commercial aeronautics who has been visiting his half-brocan achieve when organized in the Dr. Jas. Richmond residence during ther, W. J. Ferbrache, for the past same degree. This airway extends is connected with the State Highway nesday. He is in the employ of the Field, Long Island; south to Langley

Canadian-Pacific and had to return Field, Virginia; and west through when called or lose his seniority Cumberland, Maryland, Moundsville, West Virginia, Dayton, Ohio, to De-

Wanted-Man to drive laundry car troit, and Canute Field at Rantoul, and assist in plant; we want a mar. Illinois. At present the intercommurestor which is manufactured in Eu-ried man about 30 years of age, of nication between ground and planes good personal appearance, capable of along this route is limited, but is comlator Co. It has proven the most meeting the public, who believes he pletely established between landing. Germany that with radio currents of a peculiar force they can bring down arrestor on the market, and when applied to buildings, warmed by furnace, furnish personal character references, and meteorolgical data sent out from those war-time human aces. results in a saving of from 30 to 40 Apply in person only. Coquille Laun- these stations by means of radio, with With this before them, one does not dry Co., Coquille, Oregon.

directional properties of coils and loops for transmission and reception. The two applications of the same principle involved simply enable the pilot to receive the radio impulses in the air, determine their location or direction, and guide himself accordingly The value of an ultimate extension of these guides to cover the principal

airways of the country is obvious. The radio telephone is another instrument of peculiar value to aircraft, and is just coming into its own. For various reasons the radio telegraph has been developed more widely for this purpose, although the telephone is handier for the pilot; but with certain improvements now being made a instead of having the radio telepgraph to transmit and receive his messages,

with the consequent difficulty of picking up and decoding the phrases as they come to him, perhaps under stress will be enabled to turn to his phone, much as a man downtown would phone his home and talk. This is of much greater use in civil flying than it would be in war, military fliers hold, owing to the peculiar conditions which war would impose as to the need for serecy and similar factors.

One more comparison with the past will show graphically .what radio means to the present-day world and aviation. When Columbus, crossing the Atlantic for the first time, found himself shut off from his world, he could not even rely on the instruments he had with him on his own ship, and was comparatively helpless. But not so long ago when that modern Columbus of the air, Commander Read, flew across the same body of water officers in Washington were able to trace him through the air, get his own report, flash it to the remote corners of the world, and get acknowledgements, all

within the space of five minutes. That astounding experiment, the radio-guided battleship and airplane, already demonstrated to the world, is now matched by the information from

a promptness and regularity compara- question the wisdom of those experts

Trailed Panther Two Days

DRUGGISTS

Mr. and Mrs. Lans Leneve were in from the Smith Basin country last Monday for supplies. He reports the killing of eight wild cats this month He would have had a panther, too, had not "Cap," his varmint dog, been in a position to be torn to pieces by the beast. As it was "Cap" followed the varmint and did not return for more extensive use of the phone is two days, probably having the panpossible. Thus, the pilot, eventually, ther treed, but Lans could not locate him and the cat escaped.



Saturday, July 21



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