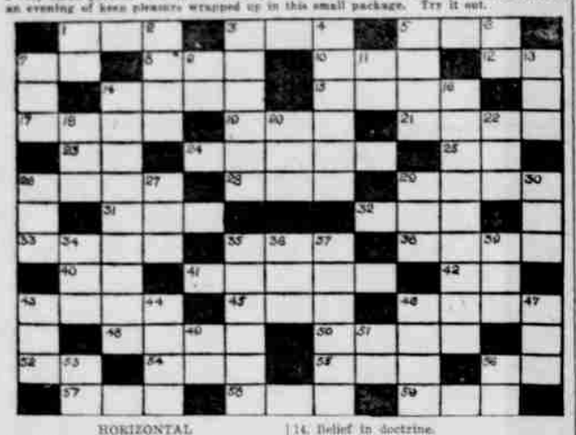
This Week's Cross Word Puzzle

By DENZEL BAKER

HOW TO SOLVE A CROSS-WORD PUZZLE

The first letter of each word is indicated by a number placed in the black white spaces, and by referring to the list of words given below, you will find the definition. For instance, number one horizontal gives the definition of a word which will fill in all the white spaces to the first black space at the right. Number one vertical gives the definition for a word which will fill in all the white spaces to the first black space below. The black spaces indicate the end of a word, and no letter is placed in them. When completed, the puzzle must read both horizontally and vertically or across and down.

Numbers 14 and 16 vertical are the big boys in this puzzle. They are both nine letter words—but find them and you have keys to work out every other word in the clever arrangement. Virtually all of the words are easy—and of the 59 in the brain teaser only a very small percent of them will cause you to thumb the leaves of a dictionary. There's an evening of keen pleasure wrapped up in this small package. Try it out.



HORIZONTAL

1. Mark left by point of pencil.
3. Term of respect.
5. A buddy.
7. Preposition.
8. Decay.
10. Money.
12. Preposition.
14. To discharge slowly.
15. Press.
17. A sharp, sour taste.
19. Insect.
21. Uniform.
23. Result of extensive alcoholism (abbr.).
24. Mohammedan prince.
25. For example (abbr.).
26. An exclamation used by horsemen.
28. Distress call.
29. Walked on.
31. Number.
32. Ship's diary.
33. Constructed.
35. Offer.
38. A wild revel.
40. Move.
41. Bitter plums.
42. Half an em.
43. Cunning.
45. Conclude.
46. German (abbr.).
48. The young of a goat or sheep.
50. Preposition.
52. Prefix meaning double.
54. Conjunction.
55. Load dice in order to cheat.
56. Prefix meaning down.
57. Negative conjunction.
58. Placed himself.
59. To unite two or more numbers.

VERTICAL

1. Act.
2. Horse's gait.
3. Passes off in vapor.
4. Roads traveled.
5. Part of a book.
6. Note of the scale.
7. Make lace with hand shuttle.
9. A measure of weight (abbr.).
11. Means of transportation (abbr.).
13. A color.
14. Belief in doctrine.
16. Always fresh.
18. Bustle.
20. Prefix meaning recent.
22. Self.
24. Result of 19 Horizontal.
27. A numeral.
29. Also.
30. 24 hours.
34. Past.
36. Mixes together.
38. Substance resulting from decomposition by electrolysis.
37. Take away.
39. An animal.
43. A passing fancy.
44. Period of time.
46. Worn by ancient Romans.
47. Cravat.
49. Indefinite article.
51. European river.
53. Preposition.
54. Minister (Degree).

Answer to last week's puzzle.

This Week

By Arthur Brisbane

The Sun's Radium. He Believes in God. Our Guns Stay Down. Stabilizing Banditry.

Scientists studied the earth's magnetic currents, as affected by the eclipse. Every ship's captain noticed that the eclipse had an effect on the compass. Science does not know why.

Possibly some scientist got from this eclipse the most important information of all, which has to do with the amount of radium in the sun.

The sun's length of life and the lives of this and other planets depend on the sun's radio-active force. If the sun were merely burning up, as was once supposed, the life of human beings here might be cut down a few million years, whereas it will probably go on for several hundred million years, aided by radium energy in the sun.

Bishop the Right Rev. William Montgomery Brown, of Cleveland, is put out of the church. Accused of being unorhtodox, he protested, "I believe in God." But that was not enough, and he is out.

Bishop Brown's exact description of God in which he believes would be interesting. One small boy, asked to describe God, replied instantly, "He's got a long white beard, and high-top boots." That was perfectly respectful. It described the boy's highest ideal.

Many human beings imagine a God somewhat as that little boy imagined Him, with a beard that might need trimming, boots to be mended, etc. What is the Right Reverend Bishop's idea of a Supreme Being managing such a universe as this, with time and space unlimited, millions of suns and planets, constant change everywhere, with everything whirling and flying around and nowhere any comfortable stability?

Can any human mind really have any but a childish conception of such a being?

Our Navy heads might give the country information on a statement recently published by English papers. The British have arranged their ships so that they can take in water ballast on one side or the other, and thus by making the ship tip over, raise the guns to the desired elevation and increase their range without actually changing the mechanical adjustment of the guns.

That seems to be highly ingenious, but of course, we can't do it in this country because probably somebody in Europe would object.

A great surety company advertises $100,000 reward for the return of a million dollars' worth of bonds stolen. It says it will pay ten per cent of the face value of any bond stolen, whenever it is obliged to make good insurance on such bonds.

That's interesting news to bond bandits and holdup men. It stabilizes their industry. It guarantees them $100,000 of good safe cash on a million dollar bond robbery. But what about the laws against compounding felony?

It is proposed to create an "airport" for New York by roofing over the yards of the Pennsylvania Railroad. Temporary landing and leaving places for fliers might thus be provided in many cities. That ought to be done. Automobile roads, without grade crossings, could also easily be provided, making a roadway above railroad tracks running out through city suburbs. Railroads should be properly compensated, of course.

Makeshift airports will soon be outgrown, however. Before you die, in every big city, the week end will see thousands of flying "club cars," each with its load of passengers, flying off to mountains, or seaside, in Summer; to Florida, California, etc., in Winter.

The Philadelphia Mint begins coining 5,000,000 half-dollar coins to commemorate the courage of General Robert E. Lee, Stonewall Jackson and others, and the carving of the great memorial on Stone Mountain, near Atlanta.

These coins have a meaning even more important than their meaning as memorials of courage and artistic enterprise. They establish even more firmly the fact that the Civil War belongs to an age that is past. And they will be prized in the North even more highly than in the South.

Annual Newspaper Directory Is Issued

Statistics Concerning Fourth Estate in Oregon Given; State Has 251 Publications.

University of Oregon, Eugene, Feb. 3.—Newspapers and magazines of general circulation are published in 134 communities of Oregon, according to the annual survey of the state press made by Prof. George S. Turnbull of the University of Oregon school of journalism. The total number of periodical publications listed in Prof. Turnbull's directory of the Oregon press is 251, or approximately the same as in 1923, when the number was 253.

This year's total excludes all publications issued at educational institutions, but includes the various communities in Portland, of which there are 17. Only one of these was listed in the directory compiled last year. The addition of publications issued by educational institutions would send the total periodical publications past 300.

Prof. Turnbull's annual survey shows that two new daily papers were started in the state in the past year, the Central Oregon Press, at Bend, and the Klamath News, at Klamath Falls. Both of these advanced from twice-a-weeks, bringing the total number of dailies in Oregon to 33, an increase of two in the year, since there were no fatalities in this field.

New weekly papers totaled 8, exceeding by 1 the number of deaths in this field. One of the 7 weeklies that expired, however, was a paper printed in a nearby town of larger size, and one was an exclusively farm news paper, reducing to 5 the total number of actual home-town weeklies that failed.

In the twice-a-week and weekly field no paper is counted which is a part of a daily newspaper. Thus the reduction of twice-a-weeks from 7 to 4 is not a loss of independent twice-a-weeks, which have held their own at 4, with the additions of the Cottage Grove Sentinel and the St. Helens Mist to the number, counterbalancing the loss of the Bend and Klamath publications that moved to the daily class.

Nineteen Oregon papers reported changes of ownership during the year as compared with 23 in the preceding twelve-month period. Two more changes in editors-in-chief, however, are reported, with 29 as against 27.

Women appear to be holding their own, approximately, in the editorial and publishing ends of the newspapers, with 11 women editors and 7 women publishers reported. Lack of detailed returns from a considerable number of composing rooms makes it impossible to say how the women are getting along in the back shops. One of the women publishers retired from the field during the year, when Mrs. Jessiline E. Morrison turned over the Maupin Times to A. Y. Zeller, of the Dufur Dispatch.

Among the notable journalists who died during 1924 were Charles H. Fisher, editor of the Eugene Evening Guard; A. E. Scott, editor and publisher of the Washington County News-Times, Forest Grove; Addison Bennett, veteran reporter on the staff of the Morning Oregonian; E. P. Cronemiller, publisher of the Lake County Examiner, at Lakeview; William E. Johnson, editor and publisher of the Madras Pioneer, who has been succeeded in that capacity by his wife; A. E. (Jack) Guyton, city editor of the Coos Bay Times, at Marshfield; and C. S. Jackson, founder and publisher of the Orgeon Journal.

Following are the newspapers started during the year: Amity Star, Banks Tribune, Benton Independent, Corvallis; Oakridge Review, Eastern Oregon Scout, La Grande; Tigard Sentinel, the Southern Oregon Sportsman, Grants Pass; and the Poor Fish, Astoria.

Papers that gave up the ghost were Bay City Chronicle, Amity Range and Valley, Heppner Herald, Lebanon Criterion, Monroe News, St. Helens Columbian and Marshfield Timber Topics.

LEXINGTON BRIEFS

Karl Miller and Ed Cummings met with a very painful accident Monday night when the auto they were driving ran off the road near the Cecil Warner home, turning over and pinning Mr. Cummings underneath. Mr. Miller was thrown clear of the car but was badly hurt in the fall. He managed to stagger to the Warner home for help. Mr. Warner, with a party of friends that were visiting him, immediately rushed to the scene of the accident and rescued Cummings from his perilous position. Dr. Walker was called and found both men quite badly hurt. Mr. Miller sustained broken ribs and bruises and Mr. Cummings with a crushed shoulder and bruised head.

Mr. and Mrs. Alvah Jones entertained at their home on Monday evening with a five hundred party of four tables. Those present were Mr. and Mrs. B. H. Grady, Mr. and Mrs. Gerald White, Mrs. Rolf Paquin, Miss M. McNeil, Miss Lavelle Leathers, Mrs. Laura Scott, Miss Eloise Upson, Messrs. Lester White, Ralph Jackson, George White, Harry Schriver, Tom Barnett and Mr. and Mrs. Jones. First prize was won by Lester White and Mrs. Paquin and the booby prize was awarded to Miss Leathers and Gerald White.

Tom Barnett is building a new fence around the auto camp ground so that tourists will be assured a nice clean place in which to camp. The grounds are maintained by the town and Mr. Barnett has been a very enthusiastic supporter of the enterprise. He deserves much credit for the interest he has taken in the grounds, and his efforts should be appreciated.

Joe Eskelson is here from Salem, looking after his farming interests in Lexington vicinity. He has bought wheat for reseeding. Joe shipped a string of mules into this county

Your Income Tax.

THE revenue act of 1924 provides that the status of a taxpayer relative to the amount of his personal exemptions shall be determined by apportionment in accordance with the number of months the taxpayer was single, married, or the head of a family. Under the preceding act the amount of the exemption to which the taxpayer was entitled was determined by his status as a single person, a married person, or the head of a family on the last day of the taxable year, December 31, if the return was made on the calendar year basis, as most are.

For example, a taxpayer married on September 30, 1924, would be entitled to an exemption of $1,375. For the first nine months he is classified as a single man entitling him to an exemption of $750—three-fourths of the $1,000 exemption allowed a single person—and for the last three months he is entitled to an exemption of $625—one-fourth of the $2,500 exemption allowed a married person.

If on June 30, a taxpayer ceased being the head of a family—the support in one household of a relative or relatives being discontinued—he is allowed an exemption of $1,750—one-half of the exemption of $1,000 granted a single person plus one-half of the exemption of $2,500 granted the head of a family. With regard to the $400 credit for a dependent, the taxpayer's status is determined as of the last day of the taxable year. If, during the year, his support of such dependent ceased, he is not entitled to this credit.

thirty-seven years ago to work on construction of the railroad, later taking up a homestead, and has resided here until two years ago when with his family he moved to Salem.

Messages of condolence are being sent to Mr. and Mrs. Ed Miller who are in sorrow over the death of their little baby daughter, Betty Jean. The baby died on Monday morning after a short illness. Funeral services were held in the Methodist Community church at Heppner on Wednesday afternoon, Rev. Alford officiating, and burial was in Heppner cemetery.

Wm. Padberg has commenced reseeding his thirty-three hundred acres of wheat that were frozen out. He has twelve drills and four harrows in operation and is seeding an average of 200 acres per day. Mr. Padberg says there will be no Sundays or sport until the wheat is in the ground.

The infant son of Mr. and Mrs. Cecil Warner passed away last Monday and was buried in the family plot at Walla Walla Friday. The little fellow had been ill from birth. Mr. and Mrs. Warner have the sympathy of the entire community in their sad bereavement.

Mr. and Mrs. W. R. Munkers returned this week from a two months visit in the Willamette valley with friends and relatives. Mr. Munkers says he is glad to get back to Morrow county, as the cold damp weather of the Valley was very disagreeable.

J. F. Lucas returned home from The Dalles where he was transacting business two days of last week. He is making preparations to reseed his wheat that was frozen out but has some that is all right.

O. S. Hodsdon of Walla Walla is visiting Mr. and Mrs. Ern Smith at their farm north of Lexington. Mr. Hodsdon says that a very large percentage of the wheat in Walla Walla county is frozen out.

Mrs. George Allyn received a letter from her son, Louis, who is employed by a cattle concern in Nebraska, and writes her that he is contemplating a trip to England in the interests of his employers.

Max Muller, who has been in the Willamette Valley the past couple of months, has returned and taken up his duties on the George White farm where he has been employed for the past year.

Ben Boone passed through Lexington Thursday enroute from Millton to Roseburg, where he is employed as a brakeman on the S. P. railroad.

Mrs. Ernest Frederickson and baby daughter went to Salem on Friday of last week to visit her husband who is employed in that city.

Mrs. S. Strodeman and daughter left on Friday for a visit with her sister, Mrs. A. F. Reddaway, at Everett, Wash.

George Peck, who was in Salem several days attending the legislature, returned home Saturday evening.

Karl Beach is attending the auto show in Portland this week.

Otto Ruhl made a business trip to Portland last week-end.