

son For Tooth Decay nd, But Cure Is Still y Off In The Future

By FRANK CAREY
ON (U)—A new concept of tooth decay—namely, that both decay and bacteria are necessary to occur—was reported to the American Assn. for the Advancement of Science (AAAS), at the University of Notre Dame, Notre Dame, Ind., Dec. 28, 1953.

Dr. Frank J. Orland, of the University of Notre Dame, said that rats were fed a completely "germ-free" diet in a unique laboratory at Notre Dame. The rats, which ordinarily develop tooth decay, but none of the decayed teeth were developed at Harvard was developed by Dr. Reidar F. F.

Again, no rats developed tooth decay.

Said Dr. Orland: "These two rather unique experiments together provide much-needed evidence which tends to establish the basic concept that a living tooth can not decay in the complete absence of bacteria nor in the complete absence of food."

And Dr. Sognnaes declared: "Further work on laboratory animals of exact hereditary and nutritional background and raised on synthetic diets of known composition offers real promise for testing the effect of specific food elements, drugs and other agents with potential decay preventive properties."

In another report on life among the rats, Dr. Otto Weiminger, University of Toronto psychologist, said that rodents which were starved and petted for a few minutes a day as baby-rats developed "significantly less heart damage and fewer stomach ulcers" under emotional stress as adult rats than did "non-gentled" creatures.

He offered no views, however, as to whether the same would hold true for humans.

merican Alligator Ties o Red Reptiles At Zoo

CLIN (U)—West Berlin zoo is trying to figure out how to negotiate a truce in the hot war between an American alligator and a Russian one at Leipzig.

The guy of the place is a six-foot alligator from the Army's 6th Infantry Regiment. He got too big to handle and given a place of honor in the aquarium.

He was tractable for several years. Then last week he got company, three slightly smaller beasts from the Leipzig zoo, biggest of his kind in Communist East Germany.

Their four-power conference lasted about an hour as they slithered around, eyeing each other warily. Then the thrashing started. Zoo keepers decided the alligator basin needed its own Iron Curtain so they threw up a strong fence. Swampy crashed through it and the ding-dong was on again.

Sombody figured out that even

alligator tempers can be cooled off so the temperature of the water was lowered to near freezing. It didn't help.

Wednesday, the zoo boss decided the three easterners were buffed enough to mind their own business if Swampy would mind his. So Swampy was muzzled with a stout rope.

They're going to give the Yank another chance on New Year's Day. If he can start the year right, without a muzzle, they'll throw it away.

people DO Read
SPOT ADS
—you are!

FRIDAY
ROSE BOWL
1:45 PM
KFI



THE ONE-WING BOASTY BIRD can't make headway with one wing tied, but still he wants to keep trying

A BOASTY BIRD is an advertiser who purposely flies in the face of experience—even though he knows it's harder that way.

He'd rather climb stairs on his hands and knees than take a comfortable ride in an elevator.

And he'd rather use an advertising method that might succeed in place of a method that doesn't fail.

Fortunately he's a rare creature.

The advertising that always does its job, of course, is newspaper advertising. It's basic.

Very few manufacturers or advertisers, for example, would even dream of trying to introduce a new product without using newspapers. Because only the newspaper reaches just about everybody in town . . . regularly . . . day in and day out.

And today more people are reading more newspapers than at any time in history.

No wonder it's basic for advertisers!

All business is local . . . and so are all newspapers!

This message prepared by BUREAU OF ADVERTISING, American Newspaper Publishers Association and published in the interests of fuller understanding of newspapers by

Hildebrand

By MRS. T. P. MICHAEL
Frank Robinson and daughter, Mrs. Duward Cain, were called to Eureka, Calif., by the death of Robinson's sister.

Erwin Ritter and Homer Dixon left Monday, Dec. 28, for Fort Ord, Calif., where they will be in training.

Mrs. Charles Borroughs and Maurice of Sprague River visited Dec. 23 with her sister and brother-in-law, Mr. and Mrs. Marvin Michael.

Mr. and Mrs. E. C. Blasey entertained Christmas with a turkey dinner. Guests included Mr. and Mrs. Leo Barker, Mr. and Mrs. Barney Sinclair, Mr. and Mrs. Steve Moss, Klamath Falls. The afternoon was spent playing Canasta.

Mrs. and Mrs. Walter Ritter and Bruce helped Timmy Roberts celebrate his second birthday anniversary Dec. 18. His parents, Mr. and Mrs. Hovey Roberts, entertained with a dinner.

Raoul Henriette of Susanville, Calif., arrived at the home of his parents, Mr. and Mrs. Martin Kroeger, Dec. 23 to spend the holidays.

Mr. and Mrs. Leonard Ritter had as dinner guests Christmas Mr. and Mrs. Neil Grohs, Mr. and Mrs. Walter Ritter, Erwin and Julie Grohs, Mr. and Mrs. Joe Vieira, Jerry and Lee spent Christmas Eve in Klamath Falls with their father, E. P. Pool.

Mr. and Mrs. Joe Sullivan entertained with a dinner Christmas. Guests included Mr. and Mrs. S. K. Hartzer and John, Danny and Larry Sullivan.

Mrs. J. P. Colahan has been seriously ill at her home in Hildebrand.

Mrs. Martha McCumber has returned home after spending the past month in Medford with her daughter and son-in-law, Mr. and Mrs. Alvin Heffron.

Pvt. Floyd Hoefler arrived home from Fort Ord, Calif., to spend Christmas with his family.

Mt. Laki

By MRS. CHARLES F. DeLAP Jr.
Mr. and Mrs. Hudson Barrow, Richard and Marilyn, San Martin, Calif., visited here over the Christmas holidays. The Barrows went home Monday.

Mr. and Mrs. J. R. DeLap, Peggy, Larry and Bruce, Bakerfield, visited with relatives and friends over Christmas, leaving for home on Sunday.

Guests at the M. G. Brannon home for the holidays were Mrs. Brannon's sisters and their families. Mr. and Mrs. Del Burke and Tony, of Redding, Calif.; Mr. and Mrs. Johnny Farris and Gary of Susanville, Calif.; and her parents, Mr. and Mrs. Ernest Ayers, also of Susanville.

The Senior Christian Endeavor was host to a banquet Wednesday evening, Dec. 23, when the college crowd was invited to the Mt. Laki Church for a 6 p.m. dinner in their honor. After dinner, several cars of the group went Christmas caroling then to the DeLap home for games and refreshments.

Mr. and Mrs. Joe Glodowski, Nancy, Roberta and Judy spent Christmas Day in Medford with relatives, returning home Sunday evening.

Mr. and Mrs. B. V. Yaden are visiting in Beaverton with a daughter and family, the George Mueller. They plan to return in early February.

Mr. and Mrs. Gray Brannon, Bonnie and Fay left Tuesday for Bonville to visit Mrs. Brannon's sister and family, the Willard Seymours, over the New Year.

Chemult

By VIRGINIA TAYLOR
Holiday vacations are being taken by several Chemult families. The Art Mayfields left Dec. 12 for Mexico and were to spend Christmas in Sacramento en route South. Mr. and Mrs. Grady C. Gooch and family, Don are visiting in Hayward, Calif. Mr. and Mrs. George Epperson are spending several weeks at their ranch on the Rogue. Mr. and Mrs. Lee Chambers and children left Sunday for a month visiting friends and relatives in Oklahoma. John Zbinden is visiting his son, Robert, and family in Weaverville, Calif.

Home for Christmas is Pvt. William Fletcher who arrived Christmas Eve to be with his family. He has been stationed at Ft. Campbell, Ky. with the U. S. Army paratroopers. Don Brader is home from Willamette University; also Mr. and Mrs. David Brader, who are spending the holidays at the Braden residence. They are from San Jose, Calif. Mr. and Mrs. Kenneth Kenoyer and small Kirk spent several days at the home of his parents, Mr. and Mrs. A. V. Kenoyer.

Visiting the George Bournes were Mr. and Mrs. H. C. Bourne of Portland and Mrs. Myrtle Fleischer of The Dalles. Mrs. Bessie Bice from Bend is visiting the Lordin Mastens.

Mr. and Mrs. Don Cole and children are spending the holidays in Portland and Grizzly. The Grant Damons spent the weekend at Lakeview. They were accompanied by Mr. and Mrs. Robert Harris and daughter of Roseburg.

Visitors at the Bill Taylors over the holidays have been Mr. and Mrs. C. E. Taylor of Bend who left for Sausalito, Calif., Mr. and Mrs. L. L. Cox of Eugene, A-lc Robert F. Heinke of Everett, Wash., who is stationed at Biggs Field, El Paso, Texas.

Dolores and Daphne Sporrer have moved home to Diamond Lake Junction with their parents, Mr. and Mrs. Joe Sporrer.

Wes Hayward suffered a leg injury in a fall at Lapine while helping move a building. He is still on crutches.

Several small boys have joined the cub scouts and meet once a week with Den Mother Mrs. Carl Ramsey. Once a month they meet with the pack in Gilchrist. New cubs from Chemult are: Pete Graham, Billy Wilson, Carl Ramsey, Dick Cole and Billy Taylor. Monday evening at 6 p.m. is den meeting time.

FORT KLAMATH

By MYRTLE WIMER
Mr. and Mrs. Martin Yegge left Monday, Dec. 21, to spend the next few months in their winter home in Los Angeles. They had just returned from a three weeks' trip, visiting relatives in Montana, Washington and Oregon.

Stopping here briefly Thursday were former residents, Mr. and Mrs. Henry Smallfield (Ruby Smith), en route from their home in Stockton, Calif., to spend the holidays at Gray's Harbor, Wash., with her sister and family. Among old friends they saw while here were Mr. and Mrs. Norman Van Iderstine, residents of Stockton before acquiring the Wood River motel here. Smallfield and Van Iderstine were boyhood friends, and had not seen each other for six years until Thursday's visit.

Mr. and Mrs. Bill Kendall, John Day, were overnight guests Thursday at the home of his brother and family, Mr. and Mrs. Frank Kendall and three children. They went on Friday to spend the Christmas holiday with another brother and his family, Mr. and Mrs. Clint Kendall, Medford.

Friends will be interested to hear that Pete O'Connor has been removed from the Red Bluff hospital to the home of his brother-in-law and sister, Mr. and Mrs. Jack P. McAlliff at the McAlliff ranch at Cottonville, Calif. The well-known Klamath County man suffered a stroke last summer, was hospitalized for quite some time at Hillside hospital, later was taken to the home of his niece at Red Bluff before entering the hospital there. According to word received here by friends, O'Connor is showing considerable improvement.

After spending Christmas here with their mother, Mrs. Jerry Sizemore, her two daughters, JoAnn and Bonnie Jean, left Saturday, JoAnn to spend the rest of her vacation from Oregon State

College with the Millers, Mr. and Mrs. Loren Sr., and Sam, and Mrs. Loren Jr. and children at Red Bluff; Bonnie Jean went on to Berkeley to see her grandfather, Lisle Bressler, and plans later to resume her studies at the University of Oregon.

Other college students here for the holidays include Bill Vaden, Bill Nicholson, Carrel (Sandy) Wilson, Oregon State; Joan Looney, who is majoring in education at SOCE at Ashland; Joyce Copeland, U. of O. Eugene.

While on two weeks' furlough from the U.S. Navy, San Diego, Lawrence Smith is visiting here often at the home of his grandparents, Mr. and Mrs. Charles M. Noah. His twin brother, Lloyd, is here also, after having recently received his discharge from the Navy. They are the sons of Mrs. Maurice Benedict, Klamath Falls. For Christmas, they took their grandparents to Klamath Falls, where they spent the day with Mr. and Mrs. Benedict and Nedra.

Last week, Lawrence and Lloyd, accompanied by Glen Hescock, made a trip to The Dalles, where they visited their uncle, Marvin (Cap) Noah, a patient for the last six weeks at the Eastern Oregon Tuberculosis Hospital at The Dalles. They found him much improved and ten pounds heavier since arriving there for treatment.

Included among local people spending the Christmas vacation outside town were Mr. and Mrs. Robert Taylor, who went to their home at Blue River; Mr. and Mrs. Howard Olson, Vondine and Christine, who were accompanied Thursday to Red Bluff by her father, Fred Joy. They spent Christmas with Mrs. Olson's brother and JoAnn's son and family, Mr. and Mrs. Arnold Young, and also saw old friends in Redding before returning Saturday afternoon. Joy remained in Redding at the Young home.

Mr. and Mrs. Hansford T. (Mike) Williams and family spent Christmas in Eugene with relatives, returning here Monday, Dec. 28. Mr. and Mrs. Gail Culver and children spent Christmas and New Year's with her parents at Deming, Wash. Mr. and Mrs. Frank Strahan were Christmas Day guests at the home of his sister and family, Mr. and Mrs. C. D. Malins, Ashland; Mrs. Myrtle Bland is spending the holidays at Prospect with a niece, Mrs. Charles Fanger; Mr. and Mrs. Thomas O. Dyche, Mr. and Mrs. Jim Dyche spent Christmas Day at Sprague River as the guests of Mr. and Mrs. Joe Lahoda.

The following went to Klamath Falls to enjoy their Christmas dinner, Mrs. Mildred Castel, who spent Christmas Eve and the following day with her son and family, Mr. and Mrs. Alfred B. Castel, Lana and Kelly; Mr. and Mrs. Ralph Vaden, Bill and Anita enjoyed a family gathering Christmas Day at the home of Vaden's brother-in-law, sister and family, Mr. and Mrs. E. D. Daniel and children. Other relatives present were his parents, Mr. and Mrs. Henry Vaden, his brother-in-law and sister, Mr. and Mrs. Mosely, all of Klamath Falls.

Mr. and Mrs. Dennis Knowles and two small children spent the holidays visiting their parents, Mr. and Mrs. Burdette Knowles, Mr. and Mrs. Jack Thomas and Paul and other relatives in Klamath Falls. Pres Thomas, his son and family, Mr. and Mrs. Clay Thomas and Janet Rae (Pigeon) were holiday guests at the home of Mr. and Mrs. Orland Lynch and family at Weyerhaeuser mill. Mrs. Lynch is Pres Thomas' daughter and Clay's sister.

Mr. and Mrs. Wesley Smith spent Christmas with their daughter and family, Mr. and Mrs. Thomas P. Fisher, Jimmy and Phyllis at their Klamath Falls residence. The Fishers had come north from Willows, Calif., to spend the holidays.

On the local scene, the holiday was quietly observed by gatherings of families and friends throughout Wood River Valley. On Christmas Eve, a group of young people accompanied by Mr. and Mrs. Howard Commons sang carols from house to house, later enjoying refreshments at the W. B. Hescock home. Unnatural was the absence of a blanket of snow, in contrast three miles north at the Darling and Brewer ranch, there is snow two feet deep and skiers have been enjoying fine skiing in Crater Lake National Park during the holidays.

C. Ed Hoyt, pioneer, was taken to Klamath Falls early Christmas morning by Ralph Vaden for medical care. Hoyt had a severe head cold bordering on pneumonia, and remained at the Klamath Valley hotel for treatment. He returned here Monday, Dec. 28, much improved.

Mr. and Mrs. Blaine Brattain, Douglas and Mary entertained at a family dinner Christmas Day. Guests were his parents, Mr. and Mrs. Eldon M. Brattain and Bob.

Enjoying turkey dinner with Mr. and Mrs. Elmer Zumbun and Billy were his uncle, Charles (Chuck) Zumbun, and two family friends, Mr. and Mrs. William C. Martin.

Mr. and Mrs. Frank Kendall and family had as guests their new son-in-law and daughter, Janice and Frank L. Hale, his brother, Sam Hale Jr., a niece, Jean Kendall, of Klamath Falls; Mr. and Mrs. Donald Sanders and family, Fort Klamath. Calling during the day were many friends, including Mr. and Mrs. Jim Dyche, Mrs. Don Gray, Mrs. Gene Corbin, here from Stockton for the holidays. The Kendalls received a pleasant surprise on Christmas Eve when their nephew, Sgt. Marian (Buz) Kendall arrived unexpectedly. He was recently discharged from the U.S. Army after one year of active duty in Korea and one year in Japan. He will remain at the Kendall home for an extended visit. News of his arrival here spread, and on Sunday evening his sister, Betty, arrived from their home in Walla Walla, Wash. Both have been frequent visitors at their aunt and uncle's home here.

Mr. and Mrs. James Van Wormer and Douglas had as guests for turkey dinner his parents, brother and family, Mr. and Mrs. Harold L. Wimer, Mr. and Mrs. Donald Wimer and Jimmy.

Spending the Christmas vacation here with Mr. and Mrs. Bert Gray were their daughter and her two small sons, Mrs. Gene Corbin and

CLASSIFIED RATES

One day ————— per word 5¢
Three days ————— per word 12¢
Week Run ————— per word 30¢
Month run ————— per word 55¢

MINIMUM
The minimum charge for any one ad is 50¢.

ADJUSTMENT
Please make all claims for adjustments without delay.

Corrections or cancellations received by 5:30 p.m. will be made in following day's publication, by 12 Noon Saturday for Monday.

DEADLINES
Classified ads accepted up to 5:30 p.m. for following day's publication, up to Noon Saturday for Monday, classified display ads accepted up to 12 noon for following day's publication.

BOX NUMBERS
Answers to ads may be handled through box numbers at the paper for a service charge of 25¢

IN MEMORIAM
IN LOVING memory of Nettie Wallan our dear mom who passed away two years ago on December 31st, 1951. Sadly missed by all. Her family.

FUNERAL HOMES
WARD'S Klamath Funeral Home, 624 High Street, Phone 3334.

MEETING NOTICES
THERE WILL be no State Meeting of Manzanita Chapter No. 172 O.E.S. this Friday evening, January 1st, 1953.

ALCOHOLICS Anonymous, Box 90, Phone 3433.

LOST
Keys in or near First National Bank Monday evening. If found please return to Herald and News.

LOST, small box of tools. Phone 6714.

WE WILL close for the Holidays December 21, 1953 through January 1, 1954. "Happy Holidays to All." David Restaurant, 1000 Main Street, Klamath Falls, Oregon.

LIVE MUSIC for your dances, Morgan McDonald. Call 6111 or 2-0300.

PERSONALS
LICENSED INVESTIGATORS, Post Office Box 624.

WILL PRUNE fruit trees. Call 6437.

Legal Notice
NOTICE OF BOND SALE
Sealed proposals will be received by the Common Council of the City of Klamath Falls, Oregon, for the purchase of street improvement bonds, Series 97, 98, 99 and 100, in the amount of seven thousand eight hundred and 00/100 dollars (\$7,800.00) for the improvement of the following streets in the City of Klamath Falls, Oregon, as follows:

Improvement Unit No. 119, extending along Portland Street from the Southwesterly line of the Alley at the rear of Lot 5 Block 49, and Lot 5 Block 49, Hot Springs Addition, to the Southwesterly line of Nevada Street; improvement Unit No. 120, extending along Earle Street from the Northeastwesterly line of Pacific Street to the Southwestwesterly line of Lot 12, in Block 43 and Lot 8 in Block 44 of Hillside Addition; improvement Unit No. 121, extending along the Alley in Block Three of Hot Springs Addition; and improvement Unit No. 122, extending along Eastern portion of Roadway of California Avenue from the north line of Upham Street to the south line of Delta Street, omitting intersections, but including sidewalks and sanitary sewer laterals.

Proposals to purchase said bonds will be received by the undersigned up to and including the eighth day of February, 1954, at the hour of seven thirty o'clock p.m. of said day and opened at a regular meeting of the Common Council immediately thereafter. Said bonds shall be dated February 19, 1954, and shall be in amounts of \$500.00 each, except bonds No. 1, of each series, which shall be for the fractional part of said sum, and all shall be due ten years after the date of issue, payment of the entire bonds optional with said City at any coupon paying date on and after one year from the date thereof. Said bonds will bear interest at the rate of not to exceed six per cent per annum, payable semi-annually on February 15th and August 15th of each year, principal and interest payable at the office of the treasurer of the City of Klamath Falls, Oregon.

All proposals must be unconditional and accompanied by a certified check for five per cent of the proposal.

The Common Council reserves the right to reject any and all bids.

The successful bidder for said bonds will be furnished with an opinion as to the validity thereof by the law firm of Winfree, McCulloch, Shuler & Sayre, Portland Trust Building, Portland 4, Oregon.

This notice is authorized by ordinance of the Common Council of the City of Klamath Falls, Oregon, dated, December 21st, 1953.

Frank C. Blackmer, for the City of Klamath Falls, Oregon.

Dec. 29, 30, 31, Jan. 1, 2, 3, 4, 5, 6, 7, 8, 9, 11, 12, 13, 14, 15, 16, 18, 19, 20, 21, 22, 23, 25, 26, 27, 28, 29, 30, Feb. 1, No. 740.

boys; their son and wife, Mr. and Mrs. Don Gray, and the latter's brother, all from Stockton.

Mrs. Elizabeth M. Looney spent Christmas Eve and day as a guest at her granddaughter's home, the Howard Hollidays, Klamath Falls.

Art Westhouse, Klamath Falls, was here for Christmas Day as a guest of Mr. and Mrs. Wilbur B. Hescock and family.

Sunday evening visitors at the home of Mr. and Mrs. Howard Olson and daughters at the Crater Lake Cafe were his parents, Mr. and Mrs. Felix Rousseau, who stopped off en route home to Lakeview from a holiday trip to Portland.

Friends will be interested to hear that Mr. and Mrs. Bill Strahan, Nancy and Ellen have returned West after an absence of four years, and are now at the home of relatives in Medford in which locality they plan to locate permanently. The Strahans left here for her old home in Pennsylvania, later moving to Sturgis, Mich., where they lived until they decided to return to Oregon. His brother and wife, Mr. and Mrs. Frank Strahan, are Fort Klamath residents.

Mr. and Mrs. William Brewer and the latter's mother, Mrs. Ralph Darling, entertained at the Brewer home for Christmas dinner. Present were Lyle and Darla Brewer, Marcus and E. W. Brewer and Lorin M. Streeter.