

Biology 11 Research Projects



KELLYNE MICHAELS IS WORKING on the growth, extraction and purification of penicillin. This penicillin will later be used for experiments in metal antibiotics. Assisting her in this project is Parke-Davis Pharmaceutical Company.



MELODI FERRENBURG IS EXPERIMENTING with the effects of nitrosamines on developing chicken embryos. Nitrosamines are formed when meats are eaten that have the preservative, sodium nitrite added and are presently under investigation by the F.D.A.



LOLLIE RIVERA'S PROJECT INVOLVES the injection of adrenalin and acetylcholine into eggs to see the effects of these hormones on developing chicken embryos.



LILLIAN MOORE IS TESTING the effects of excess caffeine consumption on mice to see if caffeine is addictive. She extracts the substance from coffee, tea and cola and calculates average human daily consumption, feeding corresponding amounts to the mice.

NEWS FROM BIG BEND

BY GOLDIE ROBERTS

BIG BEND — Mr. and Mrs. John Witty left Monday morning for their home in Broomall, Pennsylvania after a weeks visit with his parents, Mr. and Mrs. Charles Witty and his brothers Ben and Joe and their families.

The Big Bend Extension Study Group met Tuesday for a 12:30 luncheon featuring "Potatoes" at the home of Mrs. Varner Hopkins. The meal and the lesson was given by Mrs. Boyce Van DeWater and Mrs. Ben Witty. There were fifteen members and one guest, Mrs. Shirley Daugherty.

Mr. and Mrs. Leonard Wood of Kirkland, Washington are visiting his parents, Mr. and Mrs. Elmer Wood and Roger. Other guests for Thanksgiving were Mrs. Mary Wood of Parma, Mrs. Margaret Wood and family of Marsing, Mr. and Mrs. Lloyd Wood and family of Nyssa and Floyd Wood of Marsing.

Steve Davis spent last weekend in Corvallis, with the Heart Tissue Culture Class of the College of Idaho.

Mr. and Mrs. Dyre Roberts were Thanksgiving dinner guests of Mrs. Marie Douglas and Mrs. Florence Henderlinder near Nampa.

Mr. and Mrs. Floyd Blamire and boys of Burley spent from Wednesday until Friday with Mr. and Mrs. C. K. Smith.

Muri Burns, father of Mrs. Mike Silloni's passed away last week in Boise. The sympathy of the community is extended to the bereaved family.

Mrs. Darrell English and Mr. and Mrs. Stan Thomas and Toshi left Wednesday for Klamath Falls where they spent the weekend with Mr. and Mrs. Ross English and Jay. They returned home Sunday evening.

Mr. and Mrs. Don Roberts and family were Thanksgiving dinner guests of Mr. and Mrs. Wilbur Roberts in their Wilder home.

Mr. and Mrs. David Witty and family of Elma, Wash. came Wednesday evening to spend the weekend with the Witty families and to visit his brother, Mr. and Mrs. John Witty. They returned to their home Monday.

Mr. and Mrs. Dallas Chaney and family attended a family dinner at the home of Mr. and Mrs. Horace Chaney in Caldwell. Bob Perkins was also a guest.

Mr. and Mrs. James McGinnis, Jr. and family of Joseph, spent the weekend visiting their parents, Mr. and Mrs. Ira Price Sr. of Sunset Valley and Mr. and Mrs. James McGinnis.

Mr. and Mrs. Bill Willis and Crystal of Boise were Sunday guests of Mr. and Mrs. Dick Davis.

Mr. and Mrs. Jerry Bell of Hermiston and Mr. and Mrs. Bud Prosser of Pilot Rock spent the holiday weekend with Mrs. Edythe Prosser. Other guests for Thanksgiving were Mr. and Mrs. Delno Brock of Ontario and Mr. and Mrs. Tom Buckles and family of Vale.

Larry Skirven and Charlie Olson of Springfield were guests in the Ray and Raymond Cartwright homes when they came hunting over the weekend.

Mrs. Edythe Prosser, Mrs. Verl Bishop, Mrs. Noel Tuppeny and Mrs. Winifred Bennett spent Monday at the home of Mrs. Mabel Piercy in Adrian, quilting.

Mr. and Mrs. Boyce Van DeWater had as their guests Thanksgiving, their children, and families. Guests were Mr. and Mrs. Bill Van DeWater and family of Adrian, Mr. and Mrs. Larry Bauman and family of Nyssa, and Mr. and Mrs. Dick Reed and girls of Boise.

Mr. and Mrs. Dick Davis entertained with a dinner Thanksgiving Day. Guests were Mr. and Mrs. James McGinnis Jr. and family, Mr. and

Mrs. Jesse Dennis and boys of Adrian, Mrs. Tom Cropper of Portland, Miss Irene Snavelly of Fruitland, Miss Helen Hatch of Ontario and Mr. and Mrs. James McGinnis.

Mrs. John Packwood left Thursday for Kennebec, Wash. with Mr. and Mrs. Robert Ward of Boise where they were called by the sudden death of their brother-in-law, Forrest Cooper. She returned home Monday.

Mr. and Mrs. Noel Tuppeny and Mrs. Persis Brumbaugh were Thanksgiving dinner guests of Mr. and Mrs. Sam Pollard Jr. in Meridian.

Mr. and Mrs. Don Roberts had as their dinner guests Sunday, Mr. and Mrs. Wilbur Roberts and Kathy Church of Wilder and Mr. and Mrs. Joey Olinek and Amy of Parma.

One of the largest Thanksgiving

gathering in Big Bend was at the Joe Witty home when they entertained family members. There were 25 present.

Mr. and Mrs. Ted Avery were Thursday dinner guests of Mr. and Mrs. Gordon Avery in Weiser.

Saturday supper guests of Mr. and Mrs. Dick Davis were Gary Smith and sons, Gary Lee and Ricky of Boise.

Mr. and Mrs. Leonard Hobbs and family and Mr. and Mrs. Jesse Hobbs of Filer were holiday weekend guests of their grandparents, Mr. and Mrs. Ray Cartwright.

Mr. and Mrs. Jim Packwood and family were Thanksgiving guests of Mrs. Doris Zulke in Caldwell.

Mr. and Mrs. Ernest Seuell entertained with a family dinner Thanksgiving Day. Guests were Mr. and Mrs. Darryl

Seuell and family and Paul Burnham of Nampa and Mr. and Mrs. Tim Tallman and Michael.

Mrs. Ray Carwright left Tuesday morning for Springfield, Oregon where she will visit her sister, Mrs. Josie Roadman who isn't very well.

Mr. and Mrs. Jim Carroll and family of Sunset Valley brought their dinner and visited Mr. and Mrs. Dyre Roberts Sunday. The dinner was in honor of Mrs. Roberts' birthday.

Mrs. C. K. Smith, Mrs. Floyd Blamire and Mrs. Smith's granddaughter, Debbie and son of Emmett went to Caldwell Friday for lunch with Mrs. Jack Slaybaugh.

Mr. and Mrs. Randy York and Shane were Thanksgiving dinner guests of Mr. and Mrs. Robert Callahan and family.

COMING EVENTS

FRIDAY, NOVEMBER 30 - United Methodist Church-rummage sale, 9 a.m. to 3 p.m. Golden Age-rummage sale-Western Hotel 9 a.m. to 5 p.m.

SATURDAY, DECEMBER 1 - Mini Bazaar, free coffee, Masonic Hall, 11 a.m. to 5 p.m. Golden Age-rummage sale-Western Hotel, 9 a.m. to 5 p.m. Recovery, Inc., First Christian Church, 8 p.m.

MONDAY, DECEMBER 3 - American Legion Auxiliary will pack cookies for Veteran's Hospital, at Herman Townes', 317 North 4, at 2 p.m. Any donations of cookies will be appreciated.

Eastern Oregon Outdoorsmen meet at Cairo School, 8 p.m.

TUESDAY, DECEMBER 4 - Tops #494, Adrian Grade School, 7:30 p.m. Christian Business and Professional Women, La Paloma, 7 p.m.

WEDNESDAY, DECEMBER 5 - Treasure Valley Christmas Women, La Paloma, 1 p.m.

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