

Little Hot Springs Area Is Peaceful Garden Of Eden In Modoc County

By J. O. McKINNEY

Little Hot Springs Valley in the extreme southwestern corner of Modoc County is so designated on any detailed map of northeastern California. But in the minds and hearts of those who know the region intimately it should be called Shangri La. Nature has done all that appears possible to make it ideal. Man has not yet spoiled it.

This little gem is easily reached. Going eastward on U.S. Highway 299 for five miles beyond the little town of McArthur, a road sign on the left states that Day is 11 miles to the north. Day, once a post office, is at the entrance to the valley.

The 11 miles is on a dirt road that, while not a paved highway, is not rough. It has been covered with red volcanic cinders, so never gets dusty. Its few holes are not deep, nor unavoidable. There are no hills to cross.

At the site of the old post office that served the area for 70 years with always a Lorenzen as postmaster, a visual survey of Little Hot Springs Valley is indicated. Here is the home of Hiram "Hi" Lorenzen, a two-story establish-

ment equipped with all modern conveniences, and surrounded by a lawn so green that one wants to lie down beside a little brook that gushes its way across the yard and throw off all cares. It is clearly the domicile of folk that know the good life.

The Hi Lorenzen home overlooks the valley proper. It consists of approximately 1,000 acres, pastures that support herds of fat cattle. Fields of waving, golden grain. Small areas are given over to gardens, small orchards, and patches of the sweetest watermelons to be found this side of Kingdom Come.

Farther along is a hot spring that flows 40 miners' inches of 180-degree water per second. Walter Lorenzen owns this spot, but it has a bathhouse to which deer hunters are welcomed by a sign. This spot is now being sought by folk who would develop a health resort there.

This valley is said by geologists to have been formed by a lava flow coming down from the lava beds to the north and slicing this area from big Fall River Valley to the west.

This lava flow, coupled with a high ridge to the east, makes the valley a sheltered spot untouched by the cold winds of adjacent areas. Indians in bygone years found this desirable. Artifacts, and other signs found by Doctors Brumhoff and Olmstead from the University of California during recent surveys, show that the redmen had extensive camps there fully 2,000 years ago.

The soil in this valley is 20 feet deep. It is largely alluvial, with a strong mixture of volcanic ash. Its fertility is that of a compost pile.

Water for this present day Garden of Eden is just beneath the lava that is found below the soil. Wells drilled through the rock reach a sheet of water that appears inexhaustible.

If these conditions have not filled all of one's needs for Utopia the area is also a happy hunting ground. But before grabbing guns and heading for Day, consider. Deer, ducks, geese, doves and quail are found there. Also the Lorenzens and Oilars own the lands. Hunting there is by permission only.

One member of the Lorenzen family is an attorney. He is successful in his profession to the point of being a bank president. This kind of affluence didn't come by losing court cases. Be sure to get permission to roam over Little Hot Springs Valley before moving in.

Albert Loney, a native of Scotland, has discovered the charm of this valley. He is a friend of the Hi Lorenzens, and makes his home there. While remembering his Highlands home and Scottish moors with affection, he says he wants to remain in Little Hot Springs Valley until he takes the trail into the sunset.

Herald and News Oct. 23 Page 4

Seafood Storage Extended

Fresh Pacific Coast shrimp and crab cocktails may become as popular a menu pleaser in Nebraska as they are now on Oregon's dinner tables, optimistic early results of an Oregon State College study indicate.

A new method of food preservation — radiation — pasteurization — could provide the key to extending markets for Pacific Coast seafood if future tests are as successful as those just completed at OSC. OSC scientists found that by treating seafood with high frequency gamma rays, and then refrigerating it, they were able to double and triple the storage life.

Preserving seafood by pasteurization — radiation may be compared, in a sense, to pasteurization of milk, the scientists noted. To preserve seafood, low dosages of high frequency gamma rays are passed through the meat. These rays kill harmful bacteria without any heat.

Dr. A. W. Anderson, OSC bacteriologist, reports that radiation-treated crab and shrimp showed no evidence of harmful bacteria after a month in the refrigerator. Usually fresh seafood begins to spoil after about a week under similar storage conditions.

Fresh flavor, texture, aroma, color, and food nutrients are essentially retained with the new process. OSC "flavor" tasters would detect little or no differences between fresh and the radiation pasteurized seafoods, according to R. O. Sinnhuber of the department of food and dairy technology.

OSC workers believe this new treatment for seafoods could extend markets for Pacific Coast specialties across the U.S. and into remote areas of the world.

Future tests will be conducted on oysters, cod, rockfish, sole and clams. Anderson and Sinnhuber head up the four-year research program which is supported in part by the National Institute of Health. Dorothy Scholz and Dorothy East, graduate students, are assisting with many of the tests.

CARPET SALES IMPROVE

NEW YORK (UPI)—The carpet business generally is better this year than last, reports the big buying firm, Kirby, Block & Co. One store in Illinois sold 400 large rugs in 45 days, a considerable movement.



THE HOME of "Hi" Lorenzen overlooks the broad acres of Little Hot Springs Valley in Modoc County. — Photo by McKinney



THIS SIGN marks the turnoff for Little Hot Springs Valley in the southwestern corner of Modoc County.



THIS BATHHOUSE is offered for the use of deer hunters in Little Hot Springs Valley. But be sure to get permission before you roam the area with a gun. — Photo by McKinney

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News Oct. 23 Page 4

Herald and News