be cut in half by a new self-contained solar panel which can blown through the house. store hot water long after the sun goes down.

tanks and plumbing used in conventional solar heating systems, says Dr. R. Shawn Buckley, the Massachusetts Institute of Technology professor who developed it.

An existing solar system, including the storage, pipes and plumbing, costs \$8,000 to \$10,000. A system of equivalent size, using Buckley's panels, would cost about \$5,000.

In a conventional system, a solar panel, usually installed on the roof, collects the sun's rays and warms water running through pipes attached to it. The heated water is pumped to a

## Famed Jesuit dies

Martin Cyril D'Arcy, a leading were among his converts. Waugh Jesuit philosopher who traveled in British literary and intellectual circles and converted a number of famous people to Roman Catholicism, has died. He was 88.

Father D'Arcy had been weak for two years before his death Saturday night, a Jesuit spokesman sald.

Considered a prilliant ronvercounted among his friends the leading minds of his time: physicist Albert Einstein, philosopher Bertrand Russell, and

Dame Edith Sitwell, the poet,

MANCHESTER - Miss Ann

Rideout, 20, of the Pond road, was

accidentally killed in an

automobile accident Saturday

She was born Nov. 23, 1955, in

Augusta, the daughter of Raymond

M and Marguerite Waterman

She was a student at the Univer-

1973 graduate of Winthrop High

of Manchester; one brother,

James, Assonet, Mass.; one sister,

Mrs Karen O'Leary, North

Conway, N.H., and several aunts,

Private funeral services will be

held today at 15 Flagg St.,

Knowlton & Hewins Funeral

friends donate in her memory to

Peter James Pellegrini

HALLOWELL - Peter J.

Pellegrini, 29, of the Old Lewiston

Road, West Gardiner, died Satur-

day from inturies sustained in an

automobile accident on Rte. 201

He was born in Augusta Feb 28

was an Army veteran and had

been employed as an automobile

mechanic at the B and D Texaco

He is survived by his mother,

Mrs. Evangeline Bacha and his

stepfather, Andrew Bacha of Bow-

din; his father, Victor P.

**PHYLLIS** 

**FLOWERS** 

Formerly Watsons Greenhouse

Gardiner Togus Road

Flowers for all occasion

582-1355

Memorials of all kinds

Gov t markers for

veterans wives

Masciadri & Sons

Memorials

623 9604 Shop

623 9159 Residence

FROM CHARLES K. HEWINS JR.

'thanks'' in those circumstances

HALLOWELL 622-0021

Think back! Think of the vast, unimaginable changes on

our American continent since the first Thinksgiving of the

Pilgrims Think back about things as they were then Think

back about the pitifully few possessions of the Pilgrims

Think back about their meager huts, their mounds of

graves. Think back about their hardships, their toil — and

their faith. Think back. Imagine yourself in their environ-

ment and ask yourself whether you could or would give

As we think back, we can not help from being mindful of

our blessings on Thanksgiving Day. We should realize that

real gratitude comes from the heart and mind. We should

realize gratitude can and certainly will make us better peo-

pie. We should realize the sin of ingratitude likens us to the

character and role of the 9 out of 10 lepers who failed to

say "thanks" for their cure. On Thanksgiving Day we

KNOWLTON & HEWINS FUNERAL HOMES, AUGUSTA 623-8722,

Lower Water St.

station in Augusta.

Society, Western avenue, Trainmen,

uncles, and cousins.

She is survived by her parents,

sity of Maine at Orno, and was a and cousins.

morning on Rte. 201, Hallowell.

Miss Ann Rideout

Rideout Jr.

School.

LONDON (AP) - The Rev. and Evelyn Waugh, the satirist, used him as the basis for the character of Father Rothschild in his novel "Vile Bodies,"

#### Hugh Auchincloss

WASHINGTON (AP) - Hugh D. Auchincloss, the stepfather of was 79

Auchincloss, authorities said. died in his home Saturday. He had been retired from his investment brokerage business for the past

CAMBRIDGE, Mass. (AP) — The cost of solar heating can storage tank, often in the basement, where air is heated and flow that takes the heated water to the thick, inside layer,

The principle at work in the new panel, called a thermic diode, is the natural flow of hot and cold water. The key to the when it gets cold? This is where the valve comes in, employing The new panel eliminates the need for expensive storage heat storage is an oil valve acting as a one-way door, Buckley the properties of oil, hot water and cold water to make it work.

> The panel, 10 inches thick and 4 feet by 8 feet, is divided into the warm water would normally flow in the other direction—to three main sections: the collector facing the sun, a layer of insulation and a storage layer facing into the house. The panel the outside, but the oil valve acts as a stopper. can be installed either on the roof or in a wall.

They can be installed cheaply, too. It is like installing the collectors alone of a conventional system. But with a conven-

tional system, the job's only half done." Here's how the panel works.:

the Atlantic Ocean Sunday, leav- the middle Atlantic coast.

By The Associated Press

significant, and he added:

of serious consequence.

'We expect some increase in

ground level radiation in coming

weeks, but we don't expect it to be

Obituaries and Lunerals

He is survived by his wife,

one sister. Mrs. Yvonne Bouchard

of Topsham; several nieces and

Funeral services will be held

Tuesday at 2 p.m. from St.

Ambrose Catholic Church, Rich-

Martel. Burial will be in the

GAMACHE, Edmond - died Sun-

day. Friends may call at the

Richmond Memorial Funeral

Home, 14 South Pleasant St.,

today from 2 to 4 and 7 to 9 p.m.

In lieu of flowers, donations

may be made to the Richmond

Regional Medical Center,

Plympton Kent, 35 Kimball St.,

Richmond Prayers will be said

at 7 tonight at the funeral home.

with the Rev. Robert Martel.

MOUNT VERNON — Leroy T

Hopkins, 82, died unexpectedly

He was born in Mount Vernon

Feb. 24, 1894, the son of Fred L.

and Hattie Hall Hopkins. He was a

lifelong resident of Mount Vernon.

Rowena Wadleigh Hopkins, Mount

Vernon; one son, Ralph L., Scar-

borough; two daughters, Mrs

Marie Whittaker, South Windsor,

Conn.: and Mrs. Avis Meade.

Woolwich: one brother, Lawrence

Hopkins, Bingham; one sister,

Mrs. Hazel Cole of Mount Vernon.

six grandchildren; several nieces

day Funeral services will be

held at 1 p m. Wednesday at the

Roberts Funeral Home, 26 Bow-

doin St., Winthrop Friends may

call from 7 to 9 p m. Tuesday at

the funeral home Donations

may be made to the Heart Fund.

WALDOBORO - Mrs Ida E

Bermer, 68, died Saturday at the

Pen-Bay Medical Center,

She was born in Auburn March

16, 1908, the eldest daughter of Ad-

die Castner and Lewellyn E

Jackson She was the widow of the

late Otis B Benner Sr She had

been a member of the First Bap-

tist Church here since June 7, 1936

For many years, Mrs Benner

wrote her column "Among the

Books' for the Lincoln County

News She was well-known for her

interest in genealogy and compiled

complete history of the Benner

family and helped many people

with their research in gencalogy

Ous Jr and Robert of Waldoboro, Ronald of Union, (Wo dauguters.

Mrs Lawrence (Sylvia) Buck of

Camden, and Mrs. Carroll

(Eleanor) Martin of Searsport,

two sisters, Mrs. Maurice

(Eva) Pearl of Scotsburn, Nova Scotia, and Mrs Clifford (Violet)

Pearl of St. Andrews Nova

Scotia one brother True Jackson

of Waldoboro 18 grandchildren

four great-grandchildren, many

Funeral services will be held at

77 Main street, Waldoboro

Wednesday at 2 p.m. with the Rev.

Burtal will be at the Benner

Saturday Relatives and friends

are invited to call at the Hall

Funeral Home 77 Main St

Verson Jordan officiating

family cemetery in Glendon

nieces and nephews

Survivors include three sons.

10 Winter St. Augusta.

Mrs. Ida E. Benner

and nephews.

Rockport

an employe of the Maine Central HOPKINS, Leroy T - died Sun-

Augusta

\$275 00

**5** 58.00

Windsor

Survivors include his wife, ficiating,

Sunday at his home.

Evergreen Cemetery.

monitors.

Pellegrini Jr. of Colchester, Vt.; a was a self-employed farmer. He

son James R. of West Gardiner; a was a member of St. Ambrose

daughter, Miss Staci J. Pellegrini Catholic Church of Richmond. He

of West Gardiner, a brother, Paul was a member of the American

J. of Litchfield, a half sister, Miss Legion, Emerson Lane Post 132 of

Victoria Pellegrini of Colechester, Richmond for 23 years, and a

Vt., maternal grandmother, Mrs. member of the American Legion

Olive Dunn of West Grdiner; of Brunswick before joining at

paternal grandmother, Mrs. Hat- Richmond

p.m. today at 53 Brunswick Ave., nephews.

tie Pellegrini of Hallowell; a

Funeral services will be at 1

AUGUSTA - Elmer C. Stetson,

72, died Saturday in a local

hospital after a long illness. He

resided at 23 Taylor St. here. He was born in Monmouth, Oct.

7, 1904, son of George and Edna

Stevens Stetson. He attended Mon-

tleton, N.H. He was employed by

He was a member of the

Survivors include his wife; two

George of Anaheim, Calif., seven

grandchildren; one niece. Pamela

Funeral services will be at 1

Monmouth, with interment in St.

Gamache, 86, 4 Lincoln St., died

Sunday at Augusta General

He was born in Lisbon Sept. 1

1890, the son of Jean Baptiste and

Lucille Fregeau Gamache. He was

a veteran of World War I, after

which he worked with the Army of

Occupation for six months. He was

Railroad and after his retirement

Riverside Drive

Memorials

623 9409

Open 7 days and Evenings

STEVENS

**MEMORIALS** 

Monuments • Markers

Peter Cemetery in Lewiston.

Bibby of Monmouth.

p m. today

Hospital.

Riverside Or

MONUMENTS

445-2076

MARKERS

sons. Peter of Whitefield and Leroy T. Hopkins

Main St.,

Eimer C. Stetson

RIDEOUT, Miss Ann — died mouth Schools and was a graduate

Saturday. Private funeral ser- of Monmouth Academy In 1930 he

vices will be held today at the married Judith Jalbert in Lit-

Home, 15 Flagg St., Augusta. It the Maine Central Railroad until

the Kennebec Valley Humane Brotherhood of Railroad

is the wish of the family that his retirement in 1969

1947, son of Victor P and Edmond Gamache

Evangeline Dunn Pellegrini Jr. He RICHMOND

"When the sun heats the water, there is a natural convective a new building in San Ramon, Calif., he said.

# Nuclear cloud leaving U.S. Offshore oil bids sought

Each panel holds 55 gallons of water.

The leading edge of an im- Interior Department announced the proposed 1978 lease sale. mense mass of airborne radio- Sunday its invitation of proposals The announcement said no company to the proposed 1978 lease sale. active debris from a Chinese nuclear explosion moved out over

ing traces of increased radioactivity, according to federal tempted lawsuits, auctioned off months, A spokesman for the Environthe first federal leases off the

> Delaware. nominations and comments." is Virginia. the first legal step toward an

Tuesday night.

after a long illness.

mond, with the Rev. Robert T. of William O. Douglas Co. of

Elizabeth Nash Johnson, 51, died cousins.

Saturday at her Main street home

She was the wife of Roy J.

Johnson. She was born in

daughter of Chester A. and

Josephine Nash Peterson. She

graduated from the Oliver-Ames

High School, Northeaston, Mass.

She was employed with the offices

Brockton, Mass. and later with the

First Machinists National Bank of

Taunton, Mass. She was a member

Church, Northeastern, Mass, She

attended the First Baptist Church

of Waldoboro. She had resided in

Survivors include her husband,

Roy J. of Waldoboro: her mother

and father, one son, Carlton E.

Marie, both of Waldoboro; one

Miami, Fla.: two sisters, Mrs.

Norman (Joan) Benson of

(Alice) Peterson of Taunton;

several aunts, uncles and cousins.

Funeral services will be held at

p.m. Tuesday at Main street.

Waldoboro with the Rev. Willard

Church of Christ, Taunton, of-

JOHNSON, Elizabeth Nash - died

Saturday, Funeral services will

be held at 1 p.m. Tuesday at the

Hall Funeral Home, 77 Main St.,

Waldoboro, Relatives and

friends are invited to call at the

funeral home from 7 to B

tonight. Should friends desire.

donations may be made to the

flower fund of the First Baptist

Church, Waldoboro, in her

AUGUSTA - Stanley George

Trask, 48, of the Old Belgrade

road, died Sunday in the Veterans

He was born Sept 13, 1928, in

He was a veteran of the Korean

He is survived by his wife, Mrs

Joanne Veilleux Trask, Augusta.

his stepmother, Mrs. Mary Arnold

Trask, Manchester, two sons,

Roland and Paul Trask, and one

daughter, Miss Ann Trask, all of

Augusta, one brother, Robert A

Kennebec Journal

Published daily except Sunday at 274

Western Avenue Augusta Maine 04330 A

division of the Guy Gannett Publishing Co.

Guy P. Gannett, Pres. (1921 1954).

Mrs. Jean Gannett Hawley

President-Publisher

John R. DiMattec

Executive Vice President

Richard R. J. Morin

Vice President - General Manager

Raymond J. Siegler Managing Editor

Subscription Prices

Carrier Paid in Advance 1 year \$54.00 5 months \$27.00 3 months \$13.50 }

month \$4.50 Carrier weekly rate \$1.05 By mail in Mame 1 year \$38.00 6 months \$20.00 3 months \$10.50 1 month, \$4.00

less than I month 20 per copy. By made outside the State of Maine, \$5.00 per

Bernber in the Associated Press.
The Associated Press is entitled exclusively byte one for medicated and the fine in printed in this newscale in a life from more printed. In this newscale in a life from the printed in this newscale in a life from the press.

Associated the fine from including place or an analysis the form including place or an analysis the form including place.

ugusta Maine 04330

Second class postage paid at

Conflict, and was a carpenter by

Manchester, the son of Arthur R

Administration Center, Togus

and Arvilla Griffin Trask

Stanley George Trask

Cemetery, Waldoboro.

Burial will be at the Central

Waldoboro for 17 years.

of the Covenant Congregational Services

daughters, Kirsten E. and Anna tier, all grandsons.

brother, George C. Peterson of Cemetery, Bingham.

WASHINGTON (AP) - The eventual decision whether to hold million acres originally proposed The announcement said no deci-

for a new sale of oil and gas sion would be made until public leases, possibly in mid-1978, off comment has been collected and reviewed and an environmental south and more seaward. The department, after weath- Impact study is made. The

The department asked petro-Targreline Typicoly Onassis, has mental Protection Agency said Atlantic coast last Aug. 17, ac- leum companies to indicate which, and others may suggest areas at last Companies to indicate which and others may suggest areas was 78.

Re the traces of residual radiation cepting more the 11 billion to forther with the traces of residual radiation of the right to drift of the 12 to 12 529,466 acres off New Jersey and from 15 to 110 miles off the shores conflicts with other uses. of New York, New Jersey, The new invitation, a "call for Delaware, Maryland and

Part of the area overlaps the 6.5

Funeral services will be held at

day. Friends may call at the

Knowlton & Hewins Funeral

Home, 15 Flagg St., Augusta, to-

day from 3 to 5 and from 7 to 9

p.m., where funeral services

will be held at 1:30 p.m. Tues-

1:30 p.m. Tuesday at 15 Flagg St.

in the consideration that led to the August lease sales. The department said the expanded call now includes areas farther north and

In the normal process, netroering public debate and at- process may take some 19 leum companies express interest in some portion of a proposed area, and environmental groups

> The Interior Department weighs these comments and decides which areas, if any, to offer for leasing.

where it is stored," Buckley says. "But the problem was, how

do you keep it from flowing in reverse - to the outside layer -

channeled through the oil valve to the storage layer. At night,

During the day, the water, heated on the collecting side, is

Buckley says the panels, designed and built for MIT by Ron

Petrich and Associates of Seal Beach, Calif., should be ready

#### 2 get, keep 3 deer

SCARBOROUGH Allan G. Powers and his ---(AP) 16-year-old son, Peter, returned home from a hunting trip with three deer - all taken legally. Peter, who had never been deer

hunting before, shot a seven-point Waldoboro, 7 to 9 tonight and Trask, Manchester; three sisters, buck Saturday, and his father Mrs. Florence Moore and Mrs. bagged a doe. Louise Morgan, both of Hallowell. The third deer was hit by Mrs. Elizabeth N. Johnson two grandchildren; and several Powers' car as he was driving

along a highway in Starks at the start of their hunting trip Thurs-Maine game laws allow hunters to kill only one deer apiece

during the season, but motorists are permitted to keep the carcasses of deer which are destroyed in highway accidents.

the Belgrade road.

290 State St. reported that about \$100 in cash had been taken from the store. It was thought that someone had stayed in the store after it closed Friday night.

Burial was in the Village

# Danvers, Mass., and Mrs. Willard Services

WALDOBORO - Mrs aunts, uncles, nieces, nephews and

Brockton, Mass., Aug. 17, 1925, the TRASK, Stanley G. - died Sun-

GARDINER - Funeral services for Mrs. Bertha L. Heath were held Sunday at the Calvary Four Square Church of Gardiner by the the scene of an automobile acci-A. Peterson, pastor of the United

Bearers were William, George

Heights Cemetery, Chelsea, where the Rev. Mr. Orewiler said com-

Rev. Elton Orewiler, pastor. Bearers were Donald Hersom, General Hospital (AGH).

Ivan Murphy, Leroy Griffin and Ronald Ford. Burial was in the Chelsea Water street was taken to AGH.

mittal prayers.

was done to a Cony road apartment over the weekend. Windows were broken, walls and doors kicked in and a \$50 antique red marble fireplace taken out.

Rescue

dent in Hallowell to Augusta

with breathing problems was tion to the hospital. taken from Riverside drive to

### **Augusta Specialty** 124 Bangor St.

WE INSTALL

Augusta

**GAF SIDING** Vinyl or Stratalite

Call for Free Estimates

## PLEASE NOTE!

Following are corrections to be noted for today's Mister Market Tabloid Bird's Frozen — 24 Oz.

SQUASH or TURNIP (Not Birds Eye)

Swift's Premium - Cello Lb. Pkg

**HOT DOGS** 

(should read "SKINLESS")

WINTHROP STORE HOURS should read: SAT. -TUES., Open 'Til 6; WED. -- FRI., Open 'Til 9.

famous for Sexfood Freddig's Own \$2.25 SHRIMP WIGGLE

Served on Toast, With Chaice of Potato, Vegetable or Colesia Smothered Sirlain

\$3.95 BEEF TIPS With Chaice of Potats, Vegetable or Salad, Hot Rolls

Call Early For Your Thanksgiving Reservation

1557 WILLIAMS THE

#### by February. They will be used by Pacific Gas and Electric in Weather

Anchorage

Boston

Chicago

Honoiulu

Las Vegas

Miarci -

Los Angeles

New Orleans

San Francisco

lower in any flurries.

over 5 miles. Seas 2 to 4 feet.

Maine and New Hampshire -

Forecast

Eastport to Merrimack River -

New York

Washington

Portland

Snow and rain are forecast for the northern Rockles today, and snow is expected in the lower Great Lakes, Ohio Valley and the northern Atlantic Coast area.

# Chance of flurries

35

31

#### Extended outlook Maine and New Hampshire® Chance of flurries north and fair south Wednesday. Chance of snow Thursday. Clearing Friday Daytime highs from near 30 north to near 40 south. Overnight lows in the feet to lower 50s Almanac '

Sun rises Sun sets Day's length Day's decrease

#### The nation's weather

By The Associated Press Westerly winds 15 to 25 knots through tonight. Seas around 2 to 4 Gusty northwesterly winds feet early today. Fair weather exswept across portions of the northern United States Sunday, cent chance of know flurries today. Visibility 5 miles except briefly bringing cold temperatures and Merrimack River to Block

Snow showers and flurries were Island - Westerly winds 15 to 25 knots with occasional higher gusts eastern Nebraska across the today slowly diminishing tonight. Generally fair weather. Visibility Great Lakes into the northern and central Appalachians. Some snow piled up near the

Great Lakes and travelers advisories were in effect in Mich-Light snow continuing north and igan near Lake Superior and Lake chance of flurries south today. Michigan.

Afternoon temperatures gen-Highs in the 20s north to near 40 south. Chance of flurries north and erally remained in the 20s across the northern states. Gale warnpartly cloudy south tonight and Tuesday. Lows tonight mostly in ings were issued through Monday the teens. Highs Tuesday mainly for Lake Michigan and Lake

#### Pelice, fire, rescue 10:52 a.m. Saturday — a person who fell down steps on Western 12:33 p.m. Sunday — An elderly

from a pickup truck Saturday on avenue was taken to AGH. 12:26 p.m. Saturday - A person

A State street resident reported

GARDINER - Funeral services all four hubcaps taken from his for James F. Fitzmorris were held car Saturday. Saturday morning at 53 Brunswick The manager of Sampson's at Ave. here by the Rev. Costanzo Piselli, associate pastor of St. Joseph's Catholic Church.

Johnson of Waldoboro; two and Arthur Merrill, and John For-Nearly \$3,000 worth of damage

1:38 a.m. Saturday — Rescue

55°

69°

taken ill on Brann avenue was taken to AGH. 1:01 p.m. Saturday - Persons electrical element had overheated were taken to AGH where they and caused a stove fire. were treated and released follow-

ing a minor accident at Sewall and Capitol streets.

6:13 p.m. Saturday — A person who injured his head falling down

refused to be taken to the hospital. 7:21 p.m. Saturday - A person who was ill was taken from State street to AGH.

7:35 p.m. Saturday - The Macomber avenue person who inworkers transported persons from jured his head was taken by

8:15 p.m. Saturday - A person

suffering an epileptic seizure was 1:49 a.m. Saturday — a person taken from Western avenue to who was injured in a fight on AGH. 8:59 p.m. Saturday - A person

who tell downstairs on Winthrop 9:08 a.m. Saturday - A person court did not require transporta-

9:36 p.m. Saturday — An AMHI patient was taken to AGH.

person who was taken ill was taken to AGH.

9:43 p.m. Saturday - Firemen stood by at the Augusta Mental

Health Institute while the who injured his head falling down stairs on Macomber avenue following a bomb threat. Nothing

ROSELAND



BAKED MEAT LOAF \$1.95 Choice of Potato & Vegetable Coffee or Tea Baked Pork Sausage \$1.95

Coffee or Tea Riverside Drive Augusta

# THOMAS J. BECHARD, A.C.S.W.

the first week of December to improve the everyday functioning of parents in relation to their children. For further details please call 623-1511.





With Pineapple Sauce

With stuffing and giblel gravy, cranbeirs

MEALS SERVED WITH ENTREE WITH CHOICE POTATO, VEGETABLE OR SALAD, HOT ROLLS, TEA OR COFFEE INDIAN PUDDING OR BREAD PUD.

MAKE YOUR RESERVATIONS NOW 623-9437



# FROM 11 A M TO 4 P M

WE'RE

SERVING

3:47 p.m. Saturday - Firemen went to Northern avenue where an

Choice of Potato & Vezetable

623-9640

ANNOUNCES

A dadada dada da Salada da Salada da Salada da Salada Salada Salada Salada Salada Salada Salada Salada Salada S

Sugar Cured Baked Ham

\$495

ALSO EMJOY OUR HOSPITALITY TABLE

PARENT GUIDANCE GROUP The beginning of a PARENT GUIDANCE GROUP during

ROASTED TURKEY

Your Choice