Middlebury Mathematics Major Duncan Kreps is in the News

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Local greenhouse gas emissions going up

Agriculture, heating are major sources of CO2

By MARIN HOWELL
ADDISON COUNTY

Agriculture is making measurable progress in reducing its greenhouse gas emissions and now faces a tougher task in meeting local reduction goals by 2030, according to a study published last month by the Climate Economy Action Center of Addison County.

The study, conducted largely by CEAC members Richard Hopkins and Middlebury College Associate Professor Thomas Komp, looked at the county’s emissions of carbon dioxide (CO2), methane and nitrous oxide for 2020. They found that during that year, Addison County’s GHG (greenhouse gas) emissions rose to 694,000 tons of CO2-equivalent, an increase from 672,000 tons in 2017.

“The big picture is that we’re actually up 3% from our estimated GHG emissions in 2017,” Hopkins, said during a Nov. 30 presentation of the inventory, held at Middlebury College.

CEAC, a nonprofit organization working to promote a healthy local economy while achieving reductions in greenhouse gas emissions, published its first gas inventory in 2017. The resource is intended to address a lack of awareness on local emissions and to use in measuring the progress of local emissions reduction efforts.

(See Emissions, Page 15A)

County’s nursing home eyed for big renovations

By JOHN FLOWERS
MIDDLEBURY — Helen Porter Rehabilitation & Nursing next year will undergo an estimated $4.5 million exterior and interior renovations aimed at making the facility safer, more functional and more aesthetically pleasing to those who reside, receive treatment and visit there.

“The core has evolved, but the facility hasn’t,” Porter Medical Center President/CEO Tom Thompson said of Helen Porter, which opened three decades ago.

Project design and financing

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