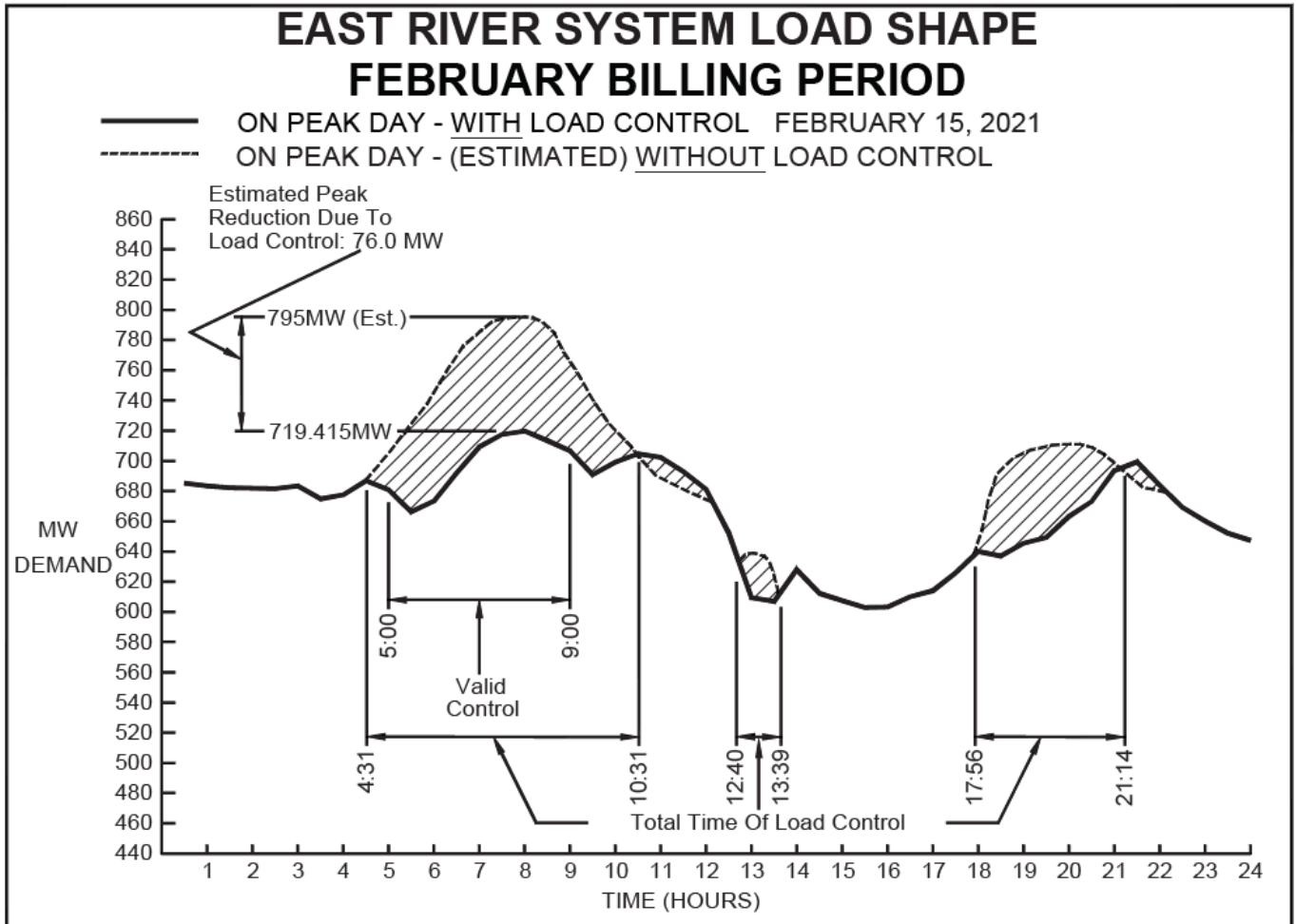


Load Management Control during the February Billing Period



Water Heaters were controlled on 17 days for a total of 93 hours, 46 minutes

Industrial 1 loads were controlled on 13 days for a total of 95 hours, 24 minutes

Industrial 2 loads were controlled on 11 days for a total of 62 hours, 26 minutes

March Load Management Update

Administrative/Operating Strategy

February Billing Period – The Billing Peak for the month was established at 719,514 KW on February 15 at 8:00 a.m. This was 12.4% above the amount budgeted for the month. Operation of the load management system reduced demand by an estimated 76,000 KW.

Energy Sales – Sales for the month were 400,213 MWH, 8.2% above budget. The coincident load factor for the month was 79.9%.

Marketing

Energy Efficiency Incentives

In February, there were 159 water heater rebates and 70 residential and commercial heat pump incentives. We have processed 15 commercial lighting rebates totaling \$2,451. There were three energy audits submitted. We processed 0 grain dryer rebates and 0 irrigation rebates in February.

Bright Futures Virtual Event

In March we hosted a virtual career fair and the videos from that event are now available at: <https://www.yourcooppower.com/futures>

Feel free to also pass along the link to the school contacts in your service areas or post about it to your co-op's social media accounts.

New Beneficial Electrification Grant Opportunity

The Beneficial Electrification League (BEL) announced the availability of funding for grants to advance their mission to increase understanding on the benefits of electrification. BEL is seeking grant proposals for up to \$50k for projects that focus on one of these topics:

- 1) Electrification of Agricultural Operations
- 2) Electrification that Benefits Low Income or Underserved Communities

More information is available here: [BEL-Grant-Opportunity-Announcement.pdf \(be-league.com\)](#). Applications are due **March 31** and decisions are expected in April. If you need assistance during this process, please contact [Erica Fitzhugh](#).

New Energy Booklet & Displays Available

A new booklet (Use Energy Wisely) is available and will eventually replace the older tri-fold energy brochures. This booklet contains information on energy efficiency, beneficial electrification, load management and more. A digital version can be [downloaded from the Grid](#). Each co-op can request up to 500 booklets annually at no cost.

The career retractable, ground source heat pump and air source heat pump retractables have been updated and are available to check out for events. We have five new retractables on the theme of Beneficial Electrification/Go Electric that are now available. One is floor length and four are short for tabletop displays. Photos of all displays are available on [the Grid](#). Contact [Anne Hall](#) if you would like to reserve a display for your co-op.

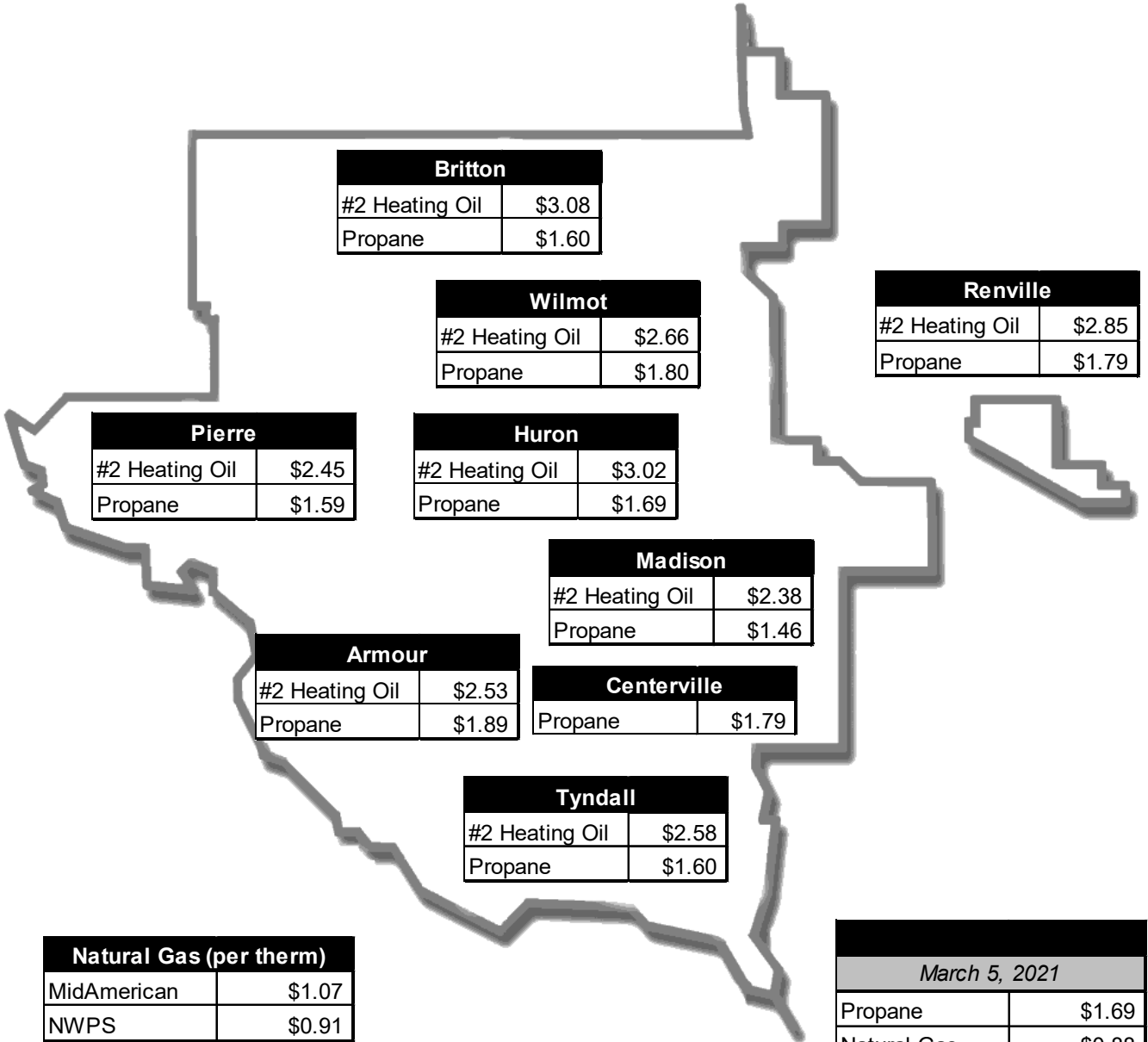
Events

April 15 – East River's LifeScope Fundraiser, Online Auction

May 11 – East River Spring Member Services Meeting, Madison

East River Service Area

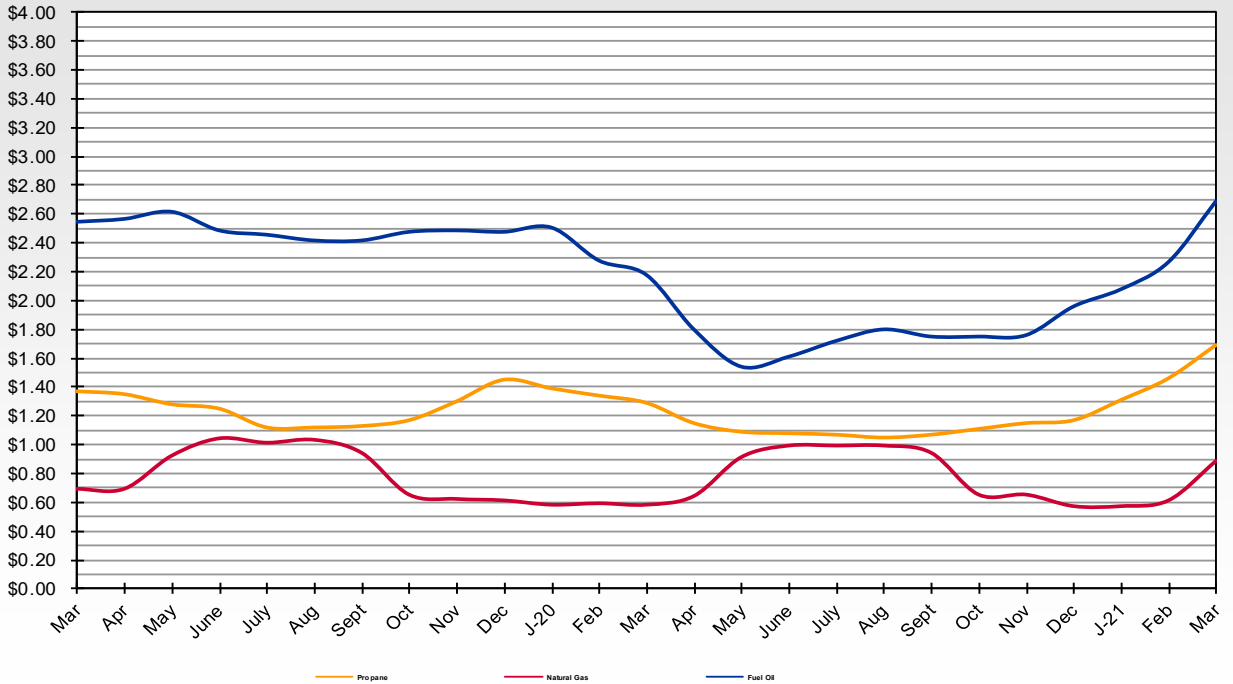
Spot Check of Area Heating Fuel Prices
Survey Date – March 5, 2021



Source: South Dakota PUC

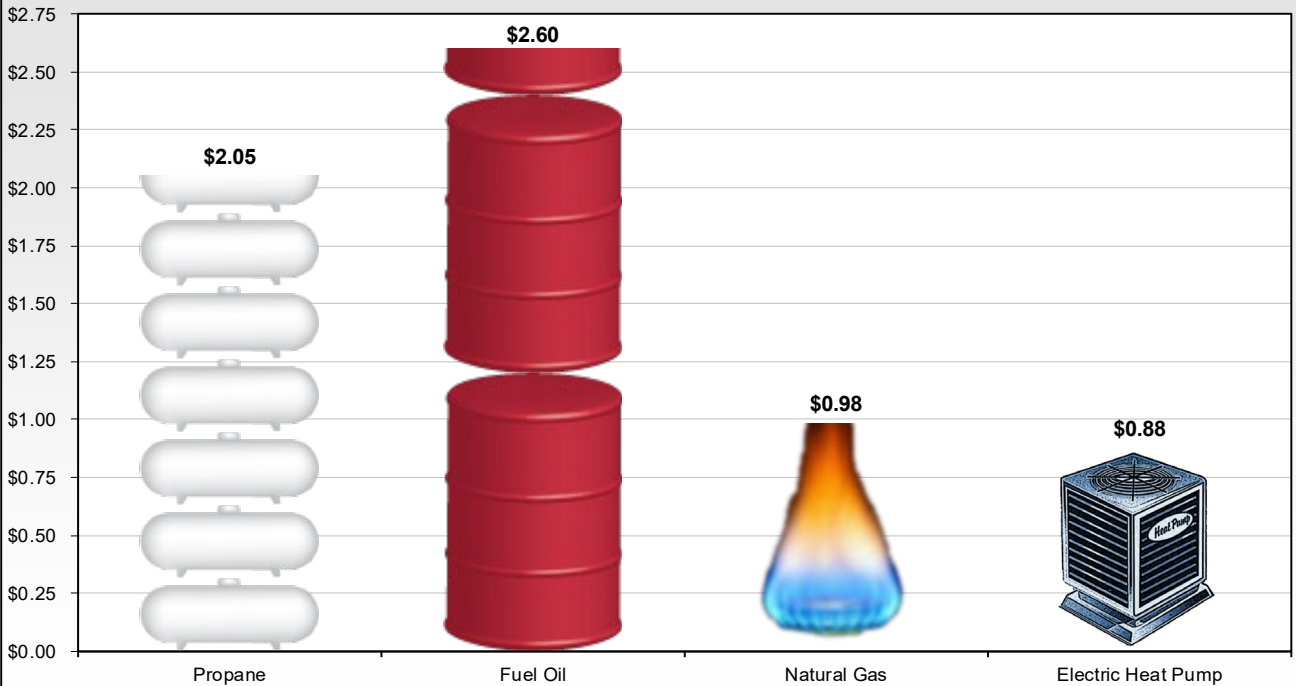
*Weighted average based on annual therm usage.

Average Price Trends



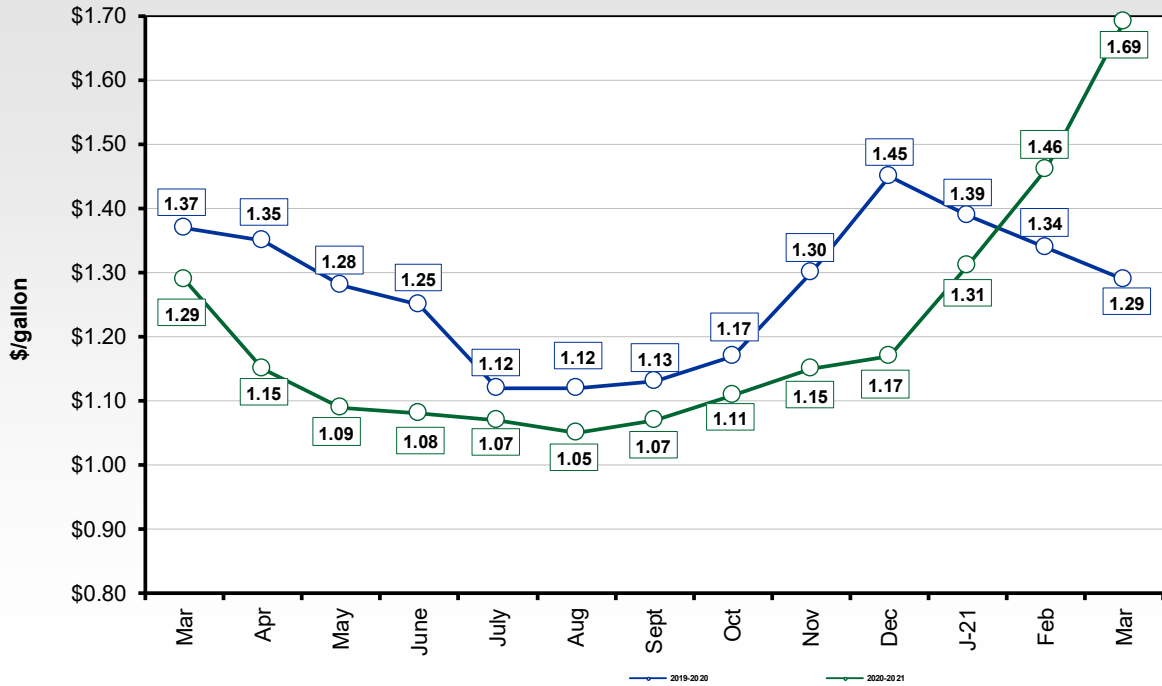
Cost of Heating

Cost per 100,000 BTU - March 5, 2021

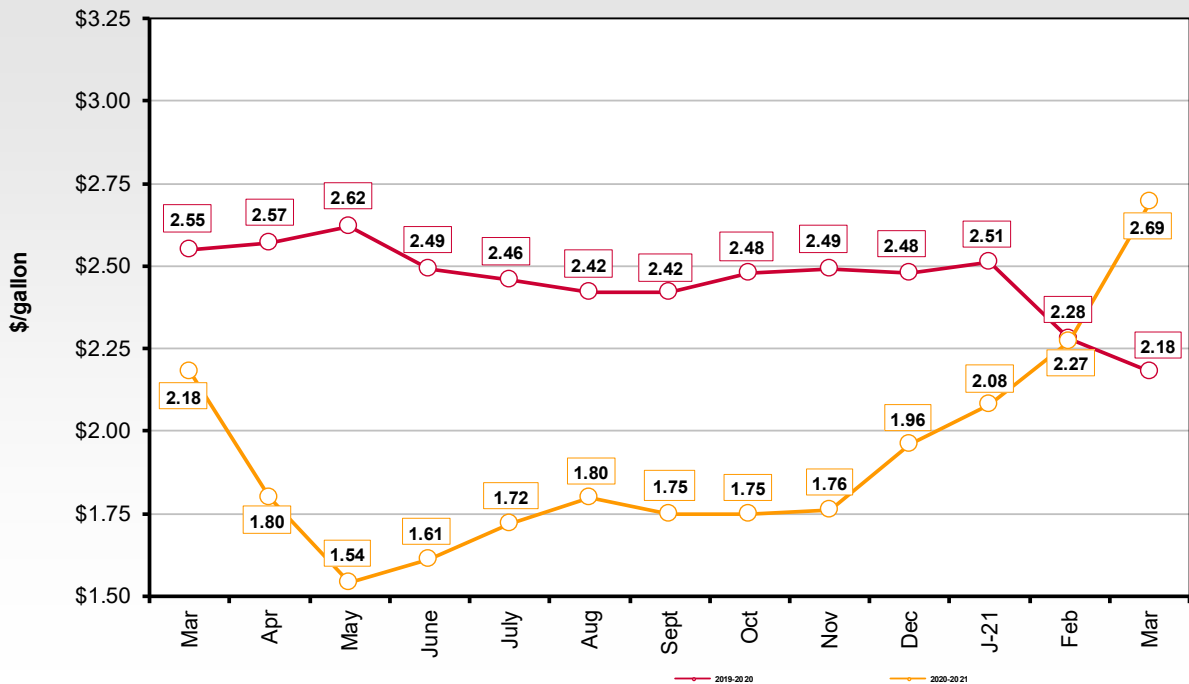


Propane based on 91,500 BTU/gal and 90% efficient furnace, Oil based on 138,000 BTU/gal and 75% efficient furnace, Gas based on 100,000 BTU/therm and 90% efficient furnace, Electric based on 6 cents/kWh and 200% efficient heat pump

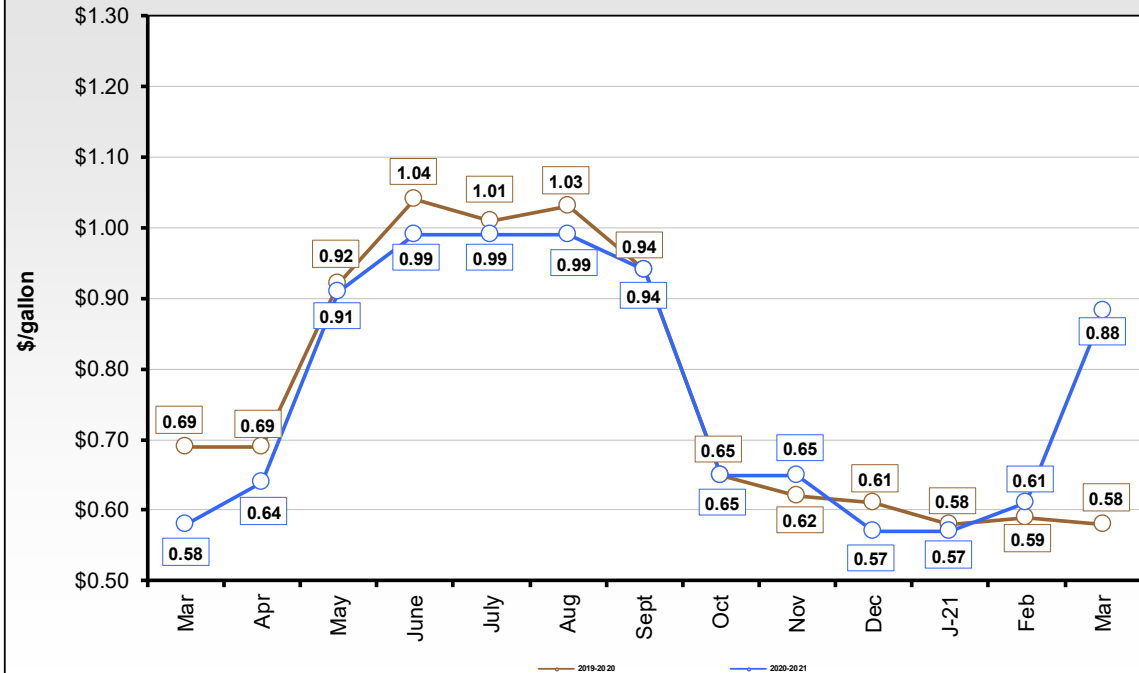
Residential Propane Prices



Residential Fuel Oil Prices



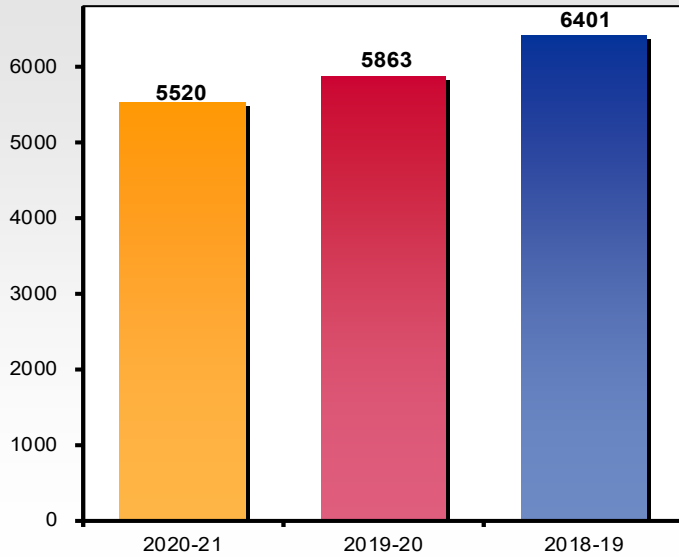
Residential Natural Gas Prices



Weather Data February 2021

Huron

Heating Degree Days--YTD
September - February



Weather Statistics for the Month

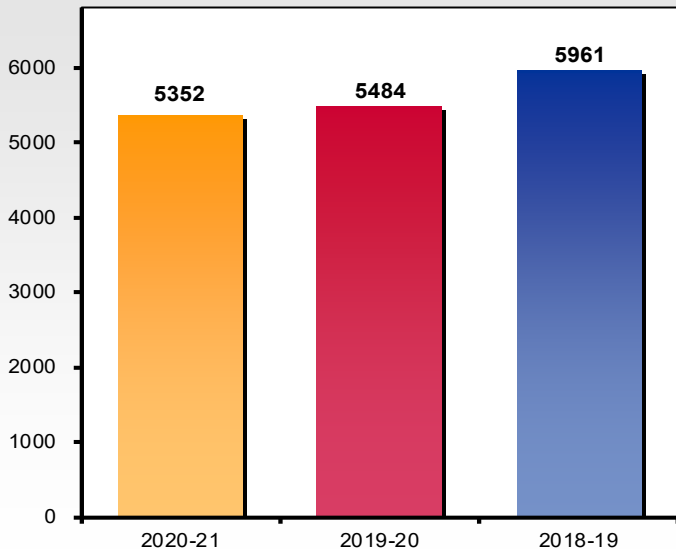
Average Temperature:	12.8
Depart from Normal:	-8.8
High Temperature:	60 on 22
Low Temperature:	-23 on 14
Average Wind Speed:	9.6
Precipitation:	0.27
Depart from Normal:	-0.33

Monthly Heating Degree Days

	2020-2021	2019-2020	2018-2019
September	155	67	130
October	699	698	650
November	792	979	1101
December	1204	1336	1257
January	1214	1471	1590
February	1456	1312	1673
March		873	1241
April		620	604
May		271	344
Total	5520	7627	8590

Sioux Falls

Heating Degree Days--YTD
September - February



Weather Statistics for the Month

Average Temperature:	12.8
Depart from Normal:	-8.7
High Temperature:	55 on 23
Low Temperature:	-26 on 15
Average Wind Speed:	8.2
Precipitation:	0.73
Depart from Normal:	0.13

Monthly Heating Degree Days

	2020-2021	2019-2020	2018-2019
September	120	46	121
October	643	621	593
November	768	977	1053
December	1157	1261	1198
January	1210	1377	1486
February	1454	1202	1510
March		818	1089
April		581	537
May		232	307
Total	5352	7115	7894