

OPIS Temperature Correction Assessment Report



January 10, 2020

TODAY'S TEMPERATURE CORRECTION ASSESSMENT VALUES (cts/gal)

OPIS Temperature Correction Assessment based on previous day's weather and pricing data

LOCATION	UNL	MID	PRE	ULS #2	B2 ULS	B5 ULS
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COLORADO

Colorado Springs	3.0345	3.4005	3.7998	2.4037	---	---
Denver	2.7615	3.0730	3.4871	2.1068	1.9532	2.1509
Fountain	3.0096	3.3172	3.8042	2.1402	---	---
La Junta	---	---	---	2.1257	---	---

CONNECTICUT

Hartford/Rocky Hill	4.1757	4.4516	5.1140	3.3317	---	---
New Haven	4.0777	4.3732	4.8423	3.2786	---	3.2632

DELAWARE

Wilmington	3.9902	4.3643	4.9651	3.0998	---	---
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IDAHO

Boise	4.1781	4.4771	4.8132	3.1630	---	---
Burley	4.0960	4.4003	4.7339	3.0861	---	---
Pocatello	4.0249	4.3139	4.6515	2.9950	---	---

ILLINOIS

Argo	2.7299	3.1464	3.7088	1.9873	---	---
Champaign	1.9412	2.1290	2.4994	1.4984	1.5234	1.5292
Chicago	2.7125	3.0966	3.6375	1.9842	1.9571	1.9644
Decatur/Forsythe	1.8372	2.0620	2.4281	1.4092	---	---
Des Plaines	2.7169	3.0952	3.6141	1.9623	1.9435	1.9627
Forestview	2.7432	3.2568	3.7223	1.9745	---	---
Heyworth	2.6297	2.9509	3.2194	2.1013	---	---
Kankakee	2.0216	2.2750	2.6692	1.6352	1.6080	1.6109
Lemont	2.7174	3.2663	3.6382	1.9445	---	---
Lockport	2.7000	3.1144	3.6133	1.9540	1.9260	1.9540
Menard	1.7951	---	---	1.4311	1.4388	1.4408
Mt. Prospect	2.7114	3.0345	3.6399	1.9641	1.9639	1.9748
Norris City	1.4504	1.5430	1.7283	1.1877	1.1884	1.1895

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LOCATION	UNL	MID	PRE	ULS #2	B2 ULS	B5 ULS
Robinson	1.9603	2.1422	2.4611	1.4820	1.5245	1.5327
Rockford	2.7016	3.0883	3.6064	2.0430	2.0594	2.0625
Wood River(CBOB)	1.1458	1.2464	1.4114	0.8576	0.8681	0.8702
Wood River(RFG)	1.1658	1.2672	1.4534	---	---	---

INDIANA

Evansville	1.4449	1.5596	1.8049	1.1676	1.1809	1.1854
Hammond(CBOB)	2.6023	2.9092	3.3907	1.9749	1.9363	1.9587
Hammond(RFG)	2.7138	3.0811	3.6377	---	---	---
Huntington	3.0093	3.3877	3.7809	2.2934	2.2549	2.2516
Indianapolis	2.1947	2.4157	2.7475	1.6519	1.7057	1.7032
Muncie	2.9082	3.2637	3.7860	2.2038	---	---
Peru	---	---	---	2.1214	2.1196	2.1165
Princeton	1.4435	---	1.8426	1.1738	---	---
Seymour	2.1321	2.3346	2.5915	1.7363	1.7399	1.7454
Switz City	1.8456	2.0757	2.5060	1.5608	1.5595	1.5572

IOWA

Bettendorf	2.1731	2.2925	2.3771	1.7744	1.7533	1.7530
Council Bluffs	2.4778	2.7419	3.0386	2.0328	1.9551	1.9816
Des Moines	1.8010	1.9114	2.0724	1.4617	1.4794	1.4844
Dubuque	2.5582	2.7067	2.8957	2.0769	2.0992	2.1282
Ft. Dodge	3.1750	---	---	2.5546	2.5483	2.5620
Ft. Madison	1.5439	1.6229	1.9318	1.2436	1.2481	1.2450
Iowa City	2.1530	2.2836	2.4825	1.7465	1.7382	1.7401
Lemars	3.2693	---	---	2.6638	---	---
Mason Cty/Cir.Lk.	3.1558	3.3584	3.5219	2.5581	2.5952	2.5911
Milford	3.2444	3.4894	3.6170	2.6257	2.6296	2.6417
Ottumwa	1.5360	1.6171	1.9656	1.2469	---	---
Rock Rapids	3.4044	---	---	2.7478	---	---
Sioux City	3.2644	3.4652	3.7061	2.6484	---	---
Waterloo	2.2506	---	---	1.8386	---	---

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LOCATION	UNL	MID	PRE	ULS #2	B2 ULS	B5 ULS
KANSAS						
Coffeyville	0.2728	0.2822	0.3203	0.2236	---	---
Concordia	1.6971	1.8969	1.9836	1.3905	---	---
El Dorado	1.0328	1.1354	1.1614	0.8470	---	---
Great Bend	1.9997	2.1512	2.2548	1.6233	---	---
Hutchinson	0.8846	---	---	0.7127	---	---
Kansas City	0.4982	0.5417	0.5774	0.4086	0.4111	0.4113
KC/Sugar Creek	0.5090	0.5935	0.6436	0.4143	---	---
McPherson	0.8685	1.0183	1.0498	0.7093	---	---
Olathe	0.5015	0.5286	0.5667	0.4080	---	---
Salina	1.6901	1.8284	1.9237	1.3922	---	---
Scott City	2.6806	2.8652	2.9851	2.1745	---	---
Topeka	1.1123	1.1989	1.2823	0.9089	---	---
Wathena	0.6542	0.6862	0.7341	0.5396	---	---
Wichita	1.0387	1.1173	1.1685	0.8504	---	---
KENTUCKY						
Covington	2.1186	2.4260	2.8874	1.6056	---	---
Henderson	---	---	---	1.1743	---	---
Lexington	1.4769	1.6605	1.9417	1.1546	---	1.1786
Louisville(CBOB)	1.5168	1.6867	2.0011	1.1920	---	1.1986
Louisville(RFG)	1.6399	1.7996	2.1326	---	---	---
Owensboro	1.5858	1.7671	1.9771	1.2769	---	1.2819
Paducah	1.5086	1.6901	1.9525	1.1793	---	1.2010
MAINE						
Bangor	5.0327	5.4244	6.1389	4.0598	---	---
Portland(CBOB)	4.5536	4.8210	5.1945	3.6717	---	---
Portland(RFG)	4.5283	4.8123	5.2851	---	---	---
Searsport	5.0189	5.4850	6.0034	---	---	---
MARYLAND						
Baltimore	3.5067	3.8529	4.5014	2.7492	2.7663	2.7961
Salisbury	3.7644	4.0804	4.6996	2.9964	---	3.0094

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LOCATION	UNL	MID	PRE	ULS #2	B2 ULS	B5 ULS
MASSACHUSETTS						
Boston	3.8524	4.0950	4.5765	3.1026	---	---
Braintree	3.8755	4.0917	4.6251	3.1006	---	---
Chelsea	3.8186	4.0599	4.4706	3.0798	3.0462	3.0763
E. Boston	3.7587	3.9101	4.1893	3.0718	---	---
Everett	3.8974	4.1474	4.6945	3.1395	---	---
Holyoke	---	---	---	---	3.3273	3.3636
Revere	3.8821	4.1687	4.6792	3.1110	---	---
Springfield	4.3462	4.7324	5.2423	3.4583	---	3.3921

MICHIGAN						
Bay City	3.1059	3.5147	4.3108	2.3847	---	---
Cheboygan	3.8399	4.2632	5.1289	2.9531	---	---
Detroit	3.2413	3.6978	4.4329	2.5318	---	2.5971
Ferrysburg	2.9240	3.3090	3.7441	2.3170	---	---
Flint	3.1153	3.5868	4.2206	2.4340	---	---
Holland	2.9136	3.3350	3.7789	2.3107	2.2567	2.2578
Jackson	3.2159	3.6657	4.3444	2.5047	---	---
Lansing	3.2136	3.6686	4.3675	2.5215	---	---
Marshall	2.8216	3.1952	3.6976	2.2150	---	---
Muskegon	2.9334	3.2291	3.7404	2.3263	---	---
Niles	2.7181	3.0338	3.4681	2.1288	---	---
Novi	3.3083	3.7007	4.4918	2.5877	---	---
River Rouge	3.1945	3.7146	4.4458	2.5029	---	---
Romulus	3.1859	3.5955	4.3559	2.4967	---	2.5507
Taylor	3.2180	3.6564	4.2849	2.5857	---	---

MINNESOTA						
Alexandria	4.9798	5.3283	5.5660	4.0542	---	4.1006
Duluth/Esko	4.8175	5.2084	5.9010	3.8456	---	3.8625
Duluth/Wrenshall	4.8214	5.2374	5.8811	3.8715	---	3.8967
Mankato	3.4263	3.6732	3.9462	2.7495	---	2.7687
Marshall	4.2658	---	---	3.4449	---	3.4711

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LOCATION	UNL	MID	PRE	ULS #2	B2 ULS	B5 ULS
Moorhead	5.2692	5.5741	5.7933	4.2934	---	4.4134
Pn Bnd/FlntHlsRs	3.7460	4.0025	4.3272	3.0040	---	3.0306
Rochester	4.1907	4.4760	4.7343	3.3855	---	3.4051
Roseville/Magellan	3.7551	3.9519	4.2093	3.0560	---	3.0566
Sauk Centre	4.7289	5.0207	5.1937	3.7932	---	3.8459

MISSOURI

Cape Girardeau	1.4676	1.5886	1.9023	1.1937	---	1.1986
Carrollton	0.9515	1.0522	1.1648	0.7799	---	---
Carthage	0.7220	0.7913	0.8320	0.5894	---	---
Columbia	0.9039	0.9759	1.0262	0.7332	---	---
Jefferson City	0.8729	0.9448	1.0704	0.6915	---	---
Mt. Vernon	0.7318	0.8303	0.8853	0.5979	---	0.5884
Palmyra	1.5148	1.6205	1.7367	1.2385	---	---
Springfield	0.7221	0.7915	0.8278	0.5882	---	---
St. Louis(CBOB)	1.1610	1.2582	1.4111	0.8655	0.8681	0.8702
St. Louis(RFG)	1.1627	1.2771	1.4401	---	---	---

MONTANA

Billings	4.6248	5.0900	5.5492	3.7514	---	---
Bozeman	4.9121	5.4083	5.8836	3.9184	---	---
Glendive	4.9398	5.4122	5.8681	3.9877	---	---
Great Falls	5.6508	6.2976	6.8881	4.8518	---	---
Helena	4.8422	5.3471	5.8110	3.8898	---	---
Missoula	3.7931	4.2069	4.5975	3.0451	---	---

NEBRASKA

Columbus	3.1001	3.3209	3.5769	2.5230	---	---
Doniphan	2.6379	2.8027	2.9443	2.1388	---	---
Geneva	2.6243	2.8496	2.9791	2.1505	---	---
Lincoln	4.2522	4.6179	4.9204	3.4459	---	---
Norfolk	3.0880	3.3375	3.5773	2.5306	---	---
North Platte	2.8177	3.0453	3.2536	2.3110	---	---
Omaha	2.4737	2.6767	2.8860	2.0258	---	---

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LOCATION	UNL	MID	PRE	ULS #2	B2 ULS	B5 ULS
Osceola	---	---	---	2.5215	---	---

NEVADA

Las Vegas	1.2969	1.3732	1.4426	0.9550	---	---
Sparks/Reno	3.5189	3.8034	4.0358	2.5908	---	---

NEW HAMPSHIRE

Newington	---	---	---	3.7122	---	---
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NEW JERSEY

Linden	3.6949	3.9436	4.3029	2.9347	---	---
Newark	3.7035	3.9619	4.3240	2.9321	2.9361	2.9255
Paulsboro	3.6874	3.9576	4.3971	2.9425	---	---
Pennsauken	3.7909	3.9995	4.4169	2.9302	---	---
Sewaren	3.7659	4.0295	4.4632	2.9798	---	2.9213
Trenton	---	---	---	3.0563	3.0597	3.0522

NEW YORK

Albany	4.6001	4.9104	5.5021	3.6743	---	---
Binghamton/Vestal	5.1895	5.6316	6.2398	4.1959	4.1963	4.1841
Bronx	---	---	---	2.9858	---	---
Buffalo	3.6347	3.9087	4.3715	2.9367	---	---
Holtsville	3.7542	4.0553	4.4033	2.9552	---	---
Inwood	3.7121	4.0299	4.3849	2.9576	---	2.9493
Long Island	3.6670	3.9572	4.2454	2.9342	---	2.9335
Mt. Vernon/Westchest	---	---	---	2.9893	---	---
New York	3.7829	4.1048	4.4309	3.0233	---	---
Newburgh	3.7751	4.0335	4.6069	2.9928	---	---
Rochester	3.6716	3.9015	4.2390	2.9004	2.9076	2.9531
Syracuse	4.8417	5.1520	5.7233	3.8610	---	---
Utica	4.7963	5.1143	5.6787	3.8612	---	---

NORTH DAKOTA

Bismarck/Mandan	5.1278	5.5624	5.8366	4.1760	---	---
Fargo	5.2921	5.6551	6.0197	4.3778	---	4.4475
Grand Forks	5.6213	6.0145	6.3208	4.6035	---	4.6940

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LOCATION	UNL	MID	PRE	ULS #2	B2 ULS	B5 ULS
Jamestown	4.7605	5.1369	5.3659	3.8824	---	---
Minot	5.9015	6.4363	6.8416	4.7476	---	---

OHIO

Akron/Canton	3.3456	3.7628	4.5152	2.5388	---	---
Cincinnati	2.2999	2.6319	3.1281	1.7465	---	1.7891
Cleveland	2.9284	3.3310	3.9303	2.1770	---	---
Columbus	2.7014	3.0455	3.5893	2.0463	1.9834	2.0032
Dayton	2.5281	2.8670	3.4075	1.8332	---	---
Heath	2.6649	2.9543	3.5331	2.0083	---	---
Lebanon	2.5274	---	3.3266	1.8846	---	---
Lima	2.4462	2.7649	3.3545	1.8070	---	1.8064
Lorain	2.9120	3.2989	3.9710	2.1653	---	---
Marietta	2.7174	3.0183	3.5017	1.9552	---	---
Steubenville	3.4140	3.8020	4.5785	2.6455	---	---
Toledo	3.0841	3.5397	4.2205	2.3815	---	---
Youngstown	3.9567	4.4663	5.2705	3.0094	---	---

OKLAHOMA

Enid	0.2204	0.2366	0.2508	0.1793	---	---
Oklahoma City	-0.0549	-0.0593	-0.0642	-0.0450	---	-0.0450
Tulsa	0.2728	0.2965	0.3151	0.2226	---	---

OREGON

Eugene	2.3925	2.6494	2.8086	---	---	1.7569
Portland(MULT)	---	---	---	---	---	1.9585
Portland(SME)	2.5783	2.8349	3.0051	1.8995	---	1.8536
Umatilla	---	---	---	2.3529	---	2.3105

PENNSYLVANIA

Altoona	4.0066	4.3210	4.9605	3.1279	3.1812	3.1318
Coraopolis	3.4927	3.8200	4.3561	2.6913	2.7145	2.6969
Delmont	3.4446	3.7867	4.3504	2.6721	2.6924	2.6944
Greensburg	3.4722	3.9257	4.4625	2.6734	2.6829	---
Harrisburg	4.2331	4.5586	5.2247	3.3655	3.3684	3.3694

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Indianola	3.4722	3.9257	4.4625	2.6734	---	---
Macungie	4.1213	4.4884	5.1884	3.2549	3.2815	3.2613
Midland	3.4077	3.8125	4.4873	2.6562	2.6686	2.6785
Neville Island	3.5220	3.8729	4.4204	2.7386	2.7522	2.7747
Northumberland	4.9509	5.3921	6.1630	3.8411	3.8422	3.8343
Philadelphia	3.7078	3.9404	4.4737	2.9466	2.9536	2.9456
Pittsburgh	3.4397	3.7665	4.2755	2.6627	2.6827	2.6720
Scranton	4.6364	5.0099	5.7646	3.6359	3.6387	3.6359
Sinking Springs	4.1243	4.4444	5.0602	3.2754	3.2881	3.2850
Warren	3.1411	---	3.9204	2.3840	2.4035	2.4295
Williamsport	4.7633	4.9514	5.5268	3.8242	3.8279	3.8204

RHODE ISLAND

Providence	3.9844	4.2617	4.7067	3.2056	---	3.1999
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SOUTH DAKOTA

Aberdeen	4.7661	5.1692	5.3855	3.8930	---	---
Mitchell	4.4846	4.8456	5.0782	3.6667	---	---
Rapid City	3.4970	3.8605	4.2807	2.9320	---	---
Sioux Falls	3.6012	3.8226	4.0003	2.9279	---	---
Watertown	4.2023	---	---	3.4317	---	---
Wolsey	4.5006	---	---	3.6773	---	---
Yankton	3.0828	3.3410	3.5001	2.5325	---	---

UTAH

Cedar City	3.2809	3.5627	3.7381	2.3994	---	---
Salt Lake City	2.9180	3.1616	3.4274	2.1837	---	---

VERMONT

Burlington	5.7328	6.1469	6.9820	4.5828	---	---
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VIRGINIA

Fairfax(CBOB)	3.2988	3.6399	4.2958	2.5866	---	---
Fairfax(RFG)	3.3037	3.6142	4.1718	---	---	---
Norfolk(CBOB)	2.2395	2.4655	2.8969	1.7759	---	1.8057
Norfolk(RFG)	2.2463	2.4766	2.9231	---	---	---

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LOCATION	UNL	MID	PRE	ULS #2	B2 ULS	B5 ULS
Richmond(CBOB)	2.8798	3.1968	3.7421	2.3127	2.3711	2.3924
Richmond(RFG)	2.9376	3.2544	3.8370	---	---	---
Roanoke	2.8918	3.2306	3.7608	2.3029	---	2.3101
Yorktown(CBOB)	2.2374	2.4593	2.9044	1.7868	---	1.8057
Yorktown(RFG)	2.2430	2.4649	2.9145	---	---	---

WASHINGTON

Anacortes	3.1476	3.4548	3.6754	2.1501	---	---
Moses Lake	3.2901	3.5927	3.8923	2.4659	---	---
Pasco	2.8879	3.1989	3.4279	2.2464	---	2.2403
Seattle(CME)	---	---	---	---	---	2.6170
Seattle(SME)	2.9165	3.2045	3.4003	2.0334	---	2.0664
Spokane	3.6151	3.9451	4.2194	2.7349	---	2.7073
Tacoma	3.0191	3.3408	3.5652	2.0892	---	2.1698

WEST VIRGINIA

Charleston	2.1691	2.3824	2.7190	1.6921	---	---
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WISCONSIN

Chippewa Falls	3.9429	4.2690	4.9361	2.9640	---	---
Green Bay	3.1677	3.5942	4.1449	2.4231	---	---
Junction City	3.9749	4.4669	5.2309	3.0259	---	---
Madison	2.8741	3.2062	3.7759	2.1975	---	---
Milwaukee(CBOB)	2.3467	2.6067	3.0249	1.7520	---	---
Milwaukee(RFG)	2.3904	2.7038	3.0750	---	---	---
Superior	4.9293	5.2905	5.9597	3.9488	---	3.9717
Waupun	2.8482	3.1620	3.5088	2.1687	---	---

WYOMING

Casper	3.8142	4.1695	4.6164	3.0936	---	---
Cheyenne	3.5172	3.8937	4.2756	2.6532	---	---
New Castle	3.6084	4.0109	4.2594	2.9712	---	---
Rock Springs	4.2491	4.6307	5.0387	3.6724	---	---
Sheridan	4.3440	4.7890	5.2295	3.6456	---	---
Sinclair	3.9290	4.3178	4.7415	3.1721	---	---

METHODOLOGY:

OPIS Temperature Correction Assessment is based on previous day's ambient weather and pricing data.

Specifically:

- OPIS uses the average between the previous day's high and low temperatures
- Weather data comes from weather stations at airports nearest the temperature correction assessed city
- In all cases, the airports are within 30 miles of the terminal
- The previous day's price data sourced is the OPIS Gross Contract Average
- The volume correction factor used is based on product gravity at 60 degrees
- OPIS Temperature Correction Assessment (TCA) = Volume Correction Factor * Contract Average Price of Product in cents/gal * (60° F – Average Temperature)
- Reports are available Monday through Saturday at 9:00 am
- All northern cities are currently included on the .pdf version of the report, specific cities may be selected in the .csv format or on custom formats
- The OPIS Temperature Correction Assessment is a proxy for the expected cpg cost of correcting the price based on the volume of product dispensed

For complete OPIS methodology, please visit <http://www.opisnet.com/about/methodology.aspx>.