



# TEMPERATURE CORRECTION ASSESSMENT REPORT

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

April 07, 2017

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	1.8966	2.0574	2.3401	1.3448	---	---
Denver	1.4930	1.6281	1.8647	1.0485	1.0593	1.0584
Fountain	1.9018	2.0819	2.3490	1.3540	---	---
La Junta	---	---	---	1.1404	---	---

## CONNECTICUT

Hartford/Rocky Hill	2.1279	2.2866	2.5625	1.4670	---	---
New Haven	2.0850	2.2274	2.4897	1.4443	1.4288	1.4431

## DELAWARE

Wilmington	0.8945	0.9641	1.0865	0.5780	---	---
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## IDAHO

Boise	0.8373	0.8830	0.9449	0.6677	---	---
Burley	0.8177	0.8648	0.9258	0.6653	---	---
Pocatello	0.6670	0.7057	0.7527	0.5287	---	---

## ILLINOIS

Argo	1.9966	2.2525	2.6880	1.1784	1.1766	---
Blue Island	1.8373	2.0067	2.4301	1.1622	---	---
Champaign	1.7475	1.9354	2.3123	1.1451	1.1470	1.1579
Chicago	1.9750	2.2287	2.7398	1.2172	1.2185	1.2227
Decatur/Forsythe	1.2903	1.4504	1.7595	0.8351	---	---
Des Plaines	1.9884	2.2727	2.7452	1.2292	---	1.2279
Forestview	1.9022	2.2219	2.6962	1.1749	---	---
Heyworth	1.7989	1.9926	2.2417	1.2081	---	---
Kankakee	1.4725	1.6508	1.9876	0.9570	0.9484	0.9536
Lemont	1.9342	2.2563	2.6396	1.1829	---	1.1787
Lockport	1.9237	2.2411	2.7510	1.1896	---	1.1896
Menard	1.2079	---	---	0.8478	---	0.8546
Mt. Prospect	1.9832	2.2302	2.6648	1.2162	1.2185	1.2259

## TEMPERATURE CORRECTION ASSESSMENT VALUES (cts/gal)

April 07, 2017

LOCATION	UNL	MID	PRE	ULS #2	B2 ULS	B5 ULS
Norris City	1.2980	1.3860	1.5495	0.8826	0.8868	0.8931
Robinson	1.7345	1.9206	2.1739	1.1556	1.1567	1.1696
Rockford	1.5415	1.7586	2.1241	1.0031	---	---
Wood River(CBOB)	1.0581	1.1452	1.3093	0.6913	0.6877	0.9085
Wood River(RFG)	1.1104	1.2043	1.3603	---	---	---

### INDIANA

Evansville	1.2938	1.3979	1.5739	0.8895	0.8909	0.8923
Hammond(CBOB)	1.7739	1.9399	2.0832	1.1816	1.1710	1.1714
Hammond(RFG)	1.9118	2.1660	2.5977	---	---	---
Huntington	2.5412	2.8586	3.4021	1.6691	1.6542	1.6528
Indianapolis	2.0000	2.2838	2.7046	1.3751	1.3607	1.3595
Muncie	2.4927	2.7971	3.3592	1.6517	---	---
Peru	---	---	---	1.6548	1.6542	1.6528
Princeton	1.3196	---	1.6163	0.8953	---	---
Seymour	1.9785	2.0624	2.1689	1.3609	1.3670	1.3761
Switz City	1.6476	1.8884	2.1547	1.1615	1.1611	1.1601

### IOWA

Bettendorf	1.3652	1.4692	1.6219	0.9613	0.9591	0.9546
Council Bluffs	1.4026	1.5363	1.6588	1.0006	0.9864	0.9876
Des Moines	1.4547	1.5690	1.6829	1.0271	1.0452	1.0426
Dubuque	1.8285	1.9539	2.1025	1.2806	1.2668	1.2478
Ft. Dodge	2.1212	---	---	1.4988	1.4965	1.5175
Ft. Madison	1.6500	1.7746	2.0606	1.1996	1.1993	1.1942
Iowa City	1.8130	1.9556	2.1452	1.2731	1.2702	1.2707
Lemars	1.7828	---	---	1.2632	---	---
Mason Cty/Clr.Lk.	2.1293	2.2620	2.3670	1.5004	1.5370	1.5111
Milford	1.7875	1.9270	1.9906	1.2573	---	1.2861
Ottumwa	1.6342	1.7580	2.3651	1.1609	---	---
Rock Rapids	2.0120	---	---	1.4220	---	---
Sioux City	1.7904	1.9329	2.0229	1.2616	---	---
Waterloo	1.9691	2.1486	---	1.3865	---	---

TEMPERATURE CORRECTION ASSESSMENT VALUES (cts/gal)

April 07, 2017

LOCATION	UNL	MID	PRE	ULS #2	B2 ULS	B5 ULS
<b>KANSAS</b>						
Coffeyville	0.7020	0.7531	0.8111	0.5032	---	---
Concordia	1.4826	1.6360	1.7583	1.0473	---	---
El Dorado	0.9833	1.1066	1.1376	0.7002	---	---
Great Bend	1.2186	1.3127	1.3744	0.8614	---	---
Hutchinson	1.2717	1.3792	1.5473	0.8506	---	---
Kansas City	0.8311	0.9008	0.9438	0.5878	0.5925	0.5910
KC/Sugar Creek	0.8426	0.9210	0.9835	0.5942	---	---
McPherson	1.2167	1.3644	1.4777	0.8485	---	---
Olathe	0.8345	0.8977	0.9369	0.5837	---	---
Salina	1.4788	1.6010	1.6896	1.0472	---	---
Scott City	1.2258	1.3236	1.4017	0.8643	---	---
Topeka	1.2272	1.3271	1.3876	0.8614	---	---
Wathena	1.1497	---	---	0.8210	---	---
Wichita	0.9879	1.0724	1.1187	0.6981	---	---

## KENTUCKY

Covington(CBOB)	1.3922	1.5570	1.9172	0.9647	---	---
Covington(RFG)	1.5500	1.6930	2.0145	---	---	---
Henderson	---	---	---	0.8953	---	0.8906
Lexington	1.3225	1.4783	1.7494	0.9172	---	0.9190
Louisville(CBOB)	1.0154	1.1277	1.3463	0.7212	---	0.7190
Louisville(RFG)	1.1680	1.2653	1.5014	---	---	---
Owensboro	1.4093	1.5122	1.7340	0.9767	---	0.9718
Paducah	1.3281	1.4749	1.7145	0.9128	---	0.8999

## MAINE

Bangor	2.4137	2.5680	2.8112	1.6580	---	---
Portland(CBOB)	2.2820	2.4378	2.6024	1.6108	---	1.6706
Portland(RFG)	2.2588	2.4111	2.6570	---	---	---
Searsport	2.4116	2.5516	2.8511	1.6395	---	---

## MARYLAND

Baltimore	0.6850	0.7530	0.8618	0.4537	0.4547	0.4587
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## TEMPERATURE CORRECTION ASSESSMENT VALUES (cts/gal)

April 07, 2017

LOCATION	UNL	MID	PRE	ULS #2	B2 ULS	B5 ULS
Salisbury	0.2812	0.3052	0.3592	0.1943	---	0.1973

### MASSACHUSETTS

Boston	1.7033	1.8023	1.9736	1.1941	---	1.2012
Braintree	1.7067	1.8243	1.9805	1.1980	---	1.2270
Chelsea	1.6979	1.8167	1.9627	1.1957	1.1136	1.1702
Everett	1.7097	1.8020	1.9808	1.2048	---	1.1871
Holyoke	---	---	---	---	1.4477	1.4839
Revere	1.7052	1.8049	1.9863	1.1939	---	1.2335
Springfield	2.2459	2.3948	2.6957	1.5754	---	1.5507

### MICHIGAN

Bay City	2.9284	3.2609	3.9706	1.8824	---	---
Cheboygan	2.6905	2.9704	3.5766	1.7620	---	---
Detroit	2.5532	2.8262	3.3541	1.6468	---	1.5937
Ferrysburg	2.0614	2.3166	2.7240	1.3590	---	1.3598
Flint	2.9220	3.2263	3.8675	1.8490	---	---
Holland	2.0534	2.3493	2.5091	1.3471	---	1.3547
Jackson	2.8607	3.1605	3.7448	1.8372	---	---
Lansing	2.8845	3.2563	3.8385	1.8474	---	---
Marshall	2.5974	2.9436	3.3271	1.7116	---	---
Muskegon	2.0623	2.2897	2.7149	1.3482	---	---
Niles	2.7068	3.0257	3.5438	1.7707	---	---
Novi	2.5799	2.8663	3.4061	1.6543	---	---
River Rouge	2.4252	2.6732	3.1415	1.5661	---	---
Romulus	2.4759	2.7485	3.2587	1.5803	---	1.5195
Taylor	2.4778	2.7233	3.1622	1.6569	---	---

### MINNESOTA

Alexandria	2.1034	2.2313	2.3158	1.4758	---	1.4829
Duluth/Esko	2.3844	2.4829	2.5625	1.6581	---	1.6560
Duluth/Wrenshall	2.4162	2.5820	2.6702	1.6798	---	1.6778
Mankato	2.0379	2.1530	2.2378	1.4280	---	1.4333
Marshall	2.0910	2.1996	---	1.4692	---	1.4837

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LOCATION	UNL	MID	PRE	ULS #2	B2 ULS	B5 ULS
Moorhead	2.2470	2.3799	2.4995	1.5706	---	1.5737
Pn Bnd/FlntHlsRs	1.6970	1.7756	1.8737	1.1946	1.1599	1.1937
Rochester	1.9741	2.0941	2.1899	1.3868	1.3883	1.3921
Roseville/Magellan	1.7025	1.7910	1.8684	1.2009	1.1890	1.2050
Sauk Centre	2.1044	2.2314	2.3072	1.4777	---	1.4809

### MISSOURI

Cape Girardeau	1.3264	1.3407	1.7009	0.8940	---	0.8863
Carrollton	1.3091	1.4202	1.4965	0.9612	---	---
Carthage	1.1131	1.2072	1.2582	0.7817	---	---
Columbia	1.1261	1.2075	1.2704	0.7903	---	---
Jefferson City	0.9212	0.9852	1.0361	0.6423	---	---
Mt. Vernon	1.1317	1.2355	1.2808	0.7905	---	0.7867
Palmyra	1.6291	1.7467	1.8331	1.1446	---	---
Springfield	1.1127	1.2085	1.2616	0.7814	---	---
St. Louis(CBOB)	1.0745	1.1566	1.3197	0.6958	0.6877	0.9085
St. Louis(RFG)	1.0988	1.2012	1.3484	---	---	---

### MONTANA

Billings	0.4526	0.4843	0.5455	0.3442	---	---
Bozeman	0.6468	0.7095	0.7789	0.4762	---	---
Glendive	0.3213	0.3566	0.3964	0.2397	---	---
Great Falls	0.1138	---	0.1381	0.0842	---	---
Helena	0.6459	0.7115	0.7781	0.4747	---	---
Missoula	1.2274	1.3265	1.4686	0.8779	---	---

### NEBRASKA

Columbus	2.0095	2.1832	2.2976	1.4204	---	---
Doniphan	1.7727	1.9110	1.9886	1.2558	---	---
Geneva	1.7778	1.9398	2.0558	1.2538	---	---
Lincoln	1.6276	1.7753	1.8392	1.1411	---	---
Norfolk	2.0123	2.1902	2.2923	1.4254	---	---
North Platte	1.6719	1.7890	1.8870	1.1867	---	---
Omaha	1.3974	1.5236	1.6091	0.9927	---	---

## TEMPERATURE CORRECTION ASSESSMENT VALUES (cts/gal)

April 07, 2017

LOCATION	UNL	MID	PRE	ULS #2	B2 ULS	B5 ULS
Osceola	---	---	---	1.4178	---	---

### NEVADA

Las Vegas	-0.9445	-1.0003	-1.0587	-0.6092	---	---
Sparks/Reno	0.9753	1.0405	1.1002	0.6220	---	---

### NEW HAMPSHIRE

Newington	---	---	---	1.7655	---	---
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### NEW JERSEY

Linden	1.5391	1.6336	1.7821	1.0717	---	---
Newark	1.5501	1.6506	1.8178	1.0690	1.0705	1.0676
Paulsboro	0.8397	0.8983	0.9999	0.5724	---	---
Pennsauken	0.8410	0.8852	0.9642	0.5763	---	---
Sewaren	1.5547	1.6662	1.9000	1.0742	---	1.0675
Trenton	---	---	---	0.9520	0.9495	0.9482

### NEW YORK

Albany	1.7224	1.8242	2.0307	1.2218	1.2312	1.2377
Binghamton/Vestal	2.1728	2.3166	2.5898	1.4715	1.4867	1.4814
Bronx	---	---	---	0.9399	---	0.9371
Buffalo	1.9230	2.1107	2.3897	1.3263	---	---
Holtsville	1.3480	1.4516	1.6091	0.9454	---	---
Inwood	1.3426	1.4332	1.5834	0.9375	---	---
Long Island	1.3518	1.4673	1.5761	0.9442	---	0.9409
New York	1.5096	1.6185	1.8009	1.0549	---	---
Newburgh	1.5333	1.6341	1.8688	1.0508	---	---
Rochester	1.8866	2.0418	2.3864	1.3147	---	---
Syracuse	1.7983	1.9434	2.1638	1.2446	---	---
Utica	1.7666	1.8965	2.1639	1.2401	---	---

### NORTH DAKOTA

Bismarck/Mandan	2.2787	2.5588	2.6848	1.6824	---	---
Fargo	2.2420	2.3680	2.4815	1.5740	---	1.5823
Grand Forks	2.1123	2.2342	2.3225	1.4810	---	1.4910
Jamestown	2.3426	2.5262	2.6522	1.6521	---	---

## TEMPERATURE CORRECTION ASSESSMENT VALUES (cts/gal)

April 07, 2017

LOCATION	UNL	MID	PRE	ULS #2	B2 ULS	B5 ULS
Minot	2.0601	2.2789	2.4913	1.5227	---	---

### OHIO

Akron/Canton	1.6554	1.8527	2.2491	1.1485	---	---
Cincinnati(CBOB)	1.2562	1.4220	1.7192	0.8402	---	0.8468
Cincinnati(RFG)	1.3555	1.5082	1.8093	---	---	---
Cleveland	1.5154	1.7143	2.0624	1.0339	---	---
Columbus	1.4093	1.5942	1.9375	0.9326	0.9140	0.9248
Dayton	1.8458	2.1093	2.5470	1.2428	---	---
Heath	1.3875	1.5522	1.8817	0.9281	---	---
Lebanon	1.7865	---	2.4640	1.1993	---	---
Lima	1.8019	2.0499	2.5203	1.1895	---	1.2039
Lorain	1.5251	1.7072	2.1067	1.0036	---	---
Marietta	1.5396	1.6989	2.0246	1.0215	---	---
Steubenville	1.6780	1.8853	2.3000	1.1417	---	---
Toledo	2.6100	2.9280	3.5350	1.6839	---	---
Youngstown	1.6737	1.8951	2.3081	1.1574	---	---

### OKLAHOMA

Enid	0.8261	0.8972	0.9477	0.5792	---	---
Oklahoma City	0.6602	0.7203	0.7566	0.4635	---	0.4663
Tulsa	0.7115	0.7750	0.8135	0.4988	---	---

### OREGON

Eugene	0.4647	0.5037	0.5334	---	---	0.2858
Portland(MULT)	---	---	---	---	---	0.4037
Portland(SME)	0.6478	0.7074	0.7436	0.4099	---	0.4100
Umatilla	---	---	---	0.2950	---	0.2962

### PENNSYLVANIA

Altoona	0.7902	0.8411	0.9526	0.5413	0.5432	0.5447
Coraopolis	1.6488	1.7940	2.0724	1.1588	1.1652	1.1726
Delmont	1.3137	1.4381	1.6577	0.9087	0.9062	0.9053
Greensburg	1.2917	1.4095	1.6428	---	---	---
Harrisburg	1.2854	1.3738	1.5667	0.8835	0.8843	0.8895

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LOCATION	UNL	MID	PRE	ULS #2	B2 ULS	B5 ULS
Indianola	1.2917	1.4095	1.6428	-- --	-- --	-- --
Macungie	1.5312	1.6438	1.8885	1.0525	1.0485	1.0484
Midland	1.6451	1.8106	2.1168	1.1409	1.1414	1.1469
Neville Island	1.6478	1.7748	2.0475	1.1256	1.1287	1.1406
Northumberland	0.9661	1.0419	1.1757	0.6588	0.6461	0.6466
Philadelphia	0.8342	0.8899	1.0065	0.5728	0.5737	0.5711
Pittsburgh	1.3126	1.4247	1.6371	0.8969	0.8982	0.9000
Scranton	1.5794	1.6916	1.9306	1.0882	1.0901	1.0942
Sinking Springs	1.3879	1.4938	1.6776	0.9620	0.9637	0.9656
Warren	1.5490	-- --	1.8948	1.0555	1.0868	1.0304
Williamsport	0.9734	1.0221	1.1076	0.6637	0.6544	0.6586

### RHODE ISLAND

Providence	1.4420	1.5305	1.6989	1.0264	-- --	1.0279
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### SOUTH DAKOTA

Aberdeen	2.3164	2.5008	2.6264	1.6463	-- --	-- --
Mitchell	2.3597	2.5241	2.6514	1.6716	-- --	-- --
Rapid City	1.4808	1.6387	1.7975	1.1255	-- --	-- --
Sioux Falls	1.9520	2.0913	2.1881	1.3839	-- --	-- --
Watertown	2.3616	-- --	-- --	1.6768	-- --	-- --
Wolsey	2.3593	-- --	-- --	1.6804	-- --	-- --
Yankton	1.9914	2.1497	2.2516	1.4249	-- --	-- --

### UTAH

Cedar City	1.1502	1.2189	1.3008	0.8940	-- --	-- --
Salt Lake City	0.0000	0.0000	0.0000	0.0000	-- --	-- --

### VERMONT

Burlington	2.0697	2.1941	2.4586	1.4791	-- --	1.4846
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### VIRGINIA

Fairfax(CBOB)	0.5535	0.6253	0.7247	0.3778	-- --	-- --
Fairfax(RFG)	0.5869	0.6454	0.7251	-- --	-- --	-- --
Norfolk(CBOB)	-0.7089	-0.7783	-0.9381	-0.4895	-- --	-0.4916
Norfolk(RFG)	-0.7521	-0.8385	-0.9709	-- --	-- --	-- --



## TEMPERATURE CORRECTION ASSESSMENT VALUES (cts/gal)

April 07, 2017

LOCATION	UNL	MID	PRE	ULS #2	B2 ULS	B5 ULS
Richmond(CBOB)	-0.1102	-0.1228	-0.1415	-0.0755	-0.0758	-0.0761
Richmond(RFG)	-0.1176	-0.1295	-0.1519	---	---	---
Roanoke	0.6690	0.7407	0.8608	0.4549	---	0.4503
Yorktown(CBOB)	-0.7037	-0.7893	-0.9390	-0.4856	---	-0.4916
Yorktown(RFG)	-0.7398	-0.8255	-0.9751	---	---	---

### WASHINGTON

Anacortes	1.2504	1.3438	1.4250	0.7445	---	---
Moses Lake	0.5316	0.5666	0.6030	0.3294	---	---
Pasco	0.4603	0.4970	0.5260	0.2974	---	0.2973
Seattle(CME)	---	---	---	---	---	0.4682
Seattle(SME)	0.7814	0.8435	0.8909	0.4900	---	0.4970
Spokane	1.0893	1.1703	1.2442	0.7281	---	0.7066
Tacoma	0.8446	0.9153	0.9678	0.5381	---	0.5480

### WEST VIRGINIA

Charleston	1.1132	1.2000	1.3934	0.7627	---	---
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### WISCONSIN

Chippewa Falls	2.0629	2.1837	2.3482	1.4025	---	---
Green Bay	1.9220	2.1684	2.5419	1.3045	---	---
Junction City	2.1930	2.4244	2.8880	1.4606	---	---
Madison	1.9224	2.1519	2.4835	1.2737	---	---
Milwaukee(CBOB)	1.8027	1.9959	2.2840	1.1883	---	---
Milwaukee(RFG)	1.8966	2.1262	2.4101	---	---	---
Superior	2.4544	2.5632	2.6294	1.7042	---	1.6947
Waupun	1.8598	1.9584	2.1415	1.2575	---	---

### WYOMING

Casper	1.4886	1.6242	1.7976	1.1128	---	---
Cheyenne	1.7952	1.9505	2.1887	1.3269	---	---
New Castle	1.5287	1.6811	1.8113	1.1574	---	---
Rock Springs	1.7868	1.9701	2.1181	1.3470	---	---
Sheridan	1.1477	1.2746	1.3873	0.8668	---	---
Sinclair	1.5035	1.6411	1.8238	1.1919	---	---

### 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>.