

2021 WHEAT			
DATE	CASH	FUTURES	BASIS
12/31/2021	7.66	8.010	(0.35)
12/30/2021	7.78	8.130	(0.35)
12/29/2021	7.90	8.250	(0.35)
12/28/2021	7.88	8.220	(0.34)
12/27/2021	8.13	8.470	(0.34)
12/24/2021			
12/23/2021	8.28	8.620	(0.34)
12/22/2021	8.20	8.540	(0.34)
12/21/2021	8.08	8.420	(0.34)
12/20/2021	7.79	8.130	(0.34)
12/17/2021	7.76	8.100	(0.34)
12/16/2021	7.70	8.040	(0.34)
12/15/2021	7.52	7.860	(0.34)
12/14/2021	7.78	8.120	(0.34)
12/13/2021	7.79	8.130	(0.34)
12/10/2021	7.72	8.060	(0.34)
12/9/2021	7.63	7.970	(0.34)
12/8/2021	7.78	8.120	(0.34)
12/7/2021	7.94	8.190	(0.34)
12/6/2021	7.89	8.230	(0.34)
12/3/2021	7.90	8.240	(0.34)
12/2/2021	8.08	8.420	(0.34)
12/1/2021	7.85	8.190	(0.34)
11/30/2021	7.88	8.220	(0.34)
11/29/2021	8.23	8.540	(0.31)
11/26/2021	8.34	8.700	(0.36)
11/24/2021	8.42	8.730	(0.31)
11/23/2021	8.48	8.790	(0.31)
11/22/2021	8.31	8.620	(0.31)
11/19/2021	8.04	8.350	(0.31)
11/18/2021	7.96	8.270	(0.31)
11/17/2021	8.04	8.340	(0.30)
11/16/2021	7.91	8.210	(0.30)
11/15/2021	8.06	8.360	(0.30)
11/12/2021	8.03	8.330	(0.30)
11/10/2021	7.90	8.180	(0.28)
11/9/2021	7.66	7.940	(0.28)
11/8/2021	7.53	7.810	(0.28)
11/5/2021	7.50	7.790	(0.29)
11/4/2021	7.58	7.860	(0.28)
11/3/2021	7.62	7.910	(0.29)
11/2/2021	7.70	7.980	(0.28)
11/1/2021	7.77	8.070	(0.30)
W			
10/29/2021	7.56	7.860	(0.30)
10/28/2021	7.60	7.900	(0.30)
10/27/2021	7.55	7.830	(0.28)
10/26/2021	7.50	7.770	(0.27)
10/25/2021	7.52	7.780	(0.26)
10/22/2021	7.48	7.740	(0.26)
10/21/2021	7.17	7.480	(0.31)
10/20/2021	7.30	7.600	(0.30)
10/19/2021	7.17	7.480	(0.31)
10/18/2021	7.17	7.490	(0.32)
10/15/2021	7.12	7.440	(0.32)
10/14/2021	7.00	7.310	(0.31)
10/13/2021	6.83	7.220	(0.39)
10/12/2021	7.01	7.400	(0.39)
10/11/2021	6.97	7.350	(0.38)
10/8/2021	7.00	7.380	(0.38)
10/7/2021	7.02	7.410	(0.39)
10/6/2021	7.06	7.450	(0.39)
10/5/2021	7.02	7.410	(0.39)
10/4/2021	7.15	7.540	(0.39)
10/1/2021	7.20	7.600	(0.40)
9/30/2021	6.92	7.320	(0.40)
9/29/2021	6.72	7.120	(0.40)
9/28/2021	6.65	7.050	(0.40)
9/27/2021	6.81	7.210	(0.40)
9/24/2021	6.80	7.200	(0.40)
9/23/2021	6.80	7.200	(0.40)
9/22/2021	6.67	7.060	(0.39)
9/21/2021	6.52	6.910	(0.39)
9/20/2021	6.61	7.000	(0.39)
9/17/2021	6.74	7.130	(0.39)
9/16/2021	6.80	7.210	(0.41)
9/15/2021	6.76	7.160	(0.40)
9/14/2021	6.62	7.020	(0.40)
9/13/2021	6.47	6.860	(0.39)
9/10/2021	6.44	6.830	(0.39)
9/9/2021	6.44	6.830	(0.39)
9/8/2021	6.64	7.050	(0.41)
9/7/2021	6.76	7.170	(0.41)
9/3/2021	6.81	7.230	(0.42)
9/2/2021	6.67	7.090	(0.42)
9/1/2021	6.61	7.040	(0.43)
8/31/2021	6.69	7.120	(0.43)
8/30/2021	6.70	7.130	(0.43)
8/27/2021	6.79	7.120	(0.33)
8/26/2021	6.83	7.160	(0.33)
8/25/2021	6.70	7.020	(0.32)
8/24/2021	6.72	7.040	(0.32)
8/23/2021	6.72	7.040	(0.32)
8/20/2021	6.70	7.020	(0.32)
8/19/2021	6.82	7.160	(0.34)
8/18/2021	6.90	7.240	(0.34)
8/17/2021	6.83	7.170	(0.34)
8/16/2021	7.03	7.370	(0.34)

2021 SOYBEANS			
DATE	CASH	FUTURES	BASIS
12/31/2021	12.75	13.390	(0.64)
12/30/2021	12.76	13.390	(0.63)
12/29/2021	13.06	13.690	(0.63)
12/28/2021	13.05	13.680	(0.63)
12/27/2021	13.10	13.720	(0.62)
12/24/2021			
12/23/2021	12.79	13.410	(0.62)
12/22/2021	12.75	13.350	(0.60)
12/21/2021	12.54	13.130	(0.59)
12/20/2021	12.35	12.920	(0.57)
12/17/2021	12.28	12.850	(0.57)
12/16/2021	12.20	12.770	(0.57)
12/15/2021	12.03	12.630	(0.60)
12/14/2021	12.00	12.600	(0.60)
12/13/2021	11.84	12.440	(0.60)
12/10/2021	12.08	12.680	(0.60)
12/9/2021	12.05	12.650	(0.60)
12/8/2021	12.01	12.610	(0.60)
12/7/2021	11.90	12.500	(0.60)
12/6/2021	12.02	12.620	(0.60)
12/3/2021	12.07	12.670	(0.60)
12/2/2021	11.84	12.440	(0.60)
12/1/2021	11.68	12.280	(0.60)
11/30/2021	11.57	12.170	(0.60)
11/29/2021	11.82	12.420	(0.60)
11/26/2021	11.94	12.540	(0.60)
11/24/2021	12.08	12.670	(0.59)
11/23/2021	12.15	12.730	(0.58)
11/22/2021	12.16	12.740	(0.58)
11/19/2021	12.06	12.630	(0.57)
11/18/2021	12.08	12.650	(0.57)
11/17/2021	12.20	12.770	(0.57)
11/16/2021	11.94	12.510	(0.57)
11/15/2021	12.00	12.570	(0.57)
11/12/2021	11.85	12.440	(0.59)
11/10/2021	11.60	12.170	(0.57)
11/9/2021	11.56	12.120	(0.56)
11/8/2021	11.33	11.890	(0.56)
11/5/2021	11.50	12.060	(0.56)
11/4/2021	11.59	12.230	(0.64)
11/3/2021	11.82	12.440	(0.62)
11/2/2021	11.92	12.560	(0.64)
11/1/2021	11.85	12.490	(0.64)
S			
10/29/2021	11.86	12.500	(0.64)
10/28/2021	11.82	12.460	(0.64)
10/27/2021	11.87	12.390	(0.52)
10/26/2021	11.85	12.380	(0.53)
10/25/2021	11.83	12.370	(0.54)
10/22/2021	11.67	12.210	(0.54)
10/21/2021	11.70	12.240	(0.54)
10/20/2021	11.90	12.460	(0.56)
10/19/2021	11.72	12.280	(0.56)
10/18/2021	11.64	12.220	(0.58)
10/15/2021	11.60	12.180	(0.58)
10/14/2021	11.48	12.060	(0.58)
10/13/2021	11.37	11.950	(0.58)
10/12/2021	11.40	11.980	(0.58)
10/11/2021	11.70	12.280	(0.58)
10/8/2021	11.85	12.430	(0.58)
10/7/2021	11.85	12.470	(0.62)
10/6/2021	11.80	12.420	(0.62)
10/5/2021	11.85	12.510	(0.66)
10/4/2021	11.70	12.360	(0.66)
10/1/2021	11.80	12.470	(0.67)
9/30/2021	11.90	12.560	(0.66)
9/29/2021	12.16	12.840	(0.68)
9/28/2021	12.10	12.770	(0.67)
9/27/2021	12.20	12.880	(0.68)
9/24/2021	12.20	12.850	(0.65)
9/23/2021	12.20	12.840	(0.64)
9/22/2021	12.19	12.830	(0.64)
9/21/2021	12.10	12.740	(0.64)
9/20/2021	11.99	12.630	(0.64)
9/17/2021	12.20	12.840	(0.64)
9/16/2021	12.32	12.960	(0.64)
9/15/2021	12.30	12.950	(0.65)
9/14/2021	12.20	12.830	(0.63)
9/13/2021	12.22	12.850	(0.63)
9/10/2021	12.26	12.870	(0.61)
9/9/2021	12.10	12.710	(0.61)
9/8/2021	12.20	12.800	(0.60)
9/7/2021	12.20	12.770	(0.57)
9/3/2021	12.29	12.920	(0.63)
9/2/2021	12.30	12.830	(0.53)
9/1/2021	12.35	12.780	(0.43)
8/31/2021	12.55	12.930	(0.38)
8/30/2021	12.70	13.030	(0.33)
8/27/2021	12.97	13.230	(0.26)
8/26/2021	13.00	13.260	(0.26)
8/25/2021	13.00	13.330	(0.33)
8/24/2021	13.00	13.320	(0.32)
8/23/2021	12.62	12.930	(0.31)
8/20/2021	12.60	12.910	(0.31)
8/19/2021	12.90	13.200	(0.30)
8/18/2021	13.22	13.530	(0.31)
8/17/2021	13.30	13.610	(0.31)
8/16/2021	13.38	13.680	(0.30)

2021 CORN			
DATE	CASH	FUTURES	BASIS
12/31/2021	5.80	5.930	(0.13)
12/30/2021	5.81	5.960	(0.15)
12/29/2021	5.91	6.060	(0.15)
12/28/2021	5.92	6.050	(0.13)
12/27/2021	6.02	6.150	(0.13)
12/24/2021			
12/23/2021	5.93	6.060	(0.13)
12/22/2021	5.90	6.030	(0.13)
12/21/2021	5.85	5.980	(0.13)
12/20/2021	5.78	5.910	(0.13)
12/17/2021	5.80	5.930	(0.13)
12/16/2021	5.77	5.910	(0.14)
12/15/2021	5.71	5.860	(0.15)
12/14/2021	5.77	5.900	(0.13)
12/13/2021	5.72	5.850	(0.13)
12/10/2021	5.77	5.900	(0.13)
12/9/2021	5.79	5.920	(0.13)
12/8/2021	5.74	5.870	(0.13)
12/7/2021	5.73	5.860	(0.13)
12/6/2021	5.71	5.840	(0.13)
12/3/2021	5.71	5.840	(0.13)
12/2/2021	5.64	5.770	(0.13)
12/1/2021	5.59	5.720	(0.13)
11/30/2021	5.55	5.680	(0.13)
11/29/2021	5.68	5.810	(0.13)
11/26/2021	5.73	5.860	(0.13)
11/24/2021	5.67	5.800	(0.13)
11/23/2021	5.69	5.810	(0.12)
11/22/2021	5.65	5.770	(0.12)
11/19/2021	5.59	5.710	(0.12)
11/18/2021	5.61	5.730	(0.12)
11/17/2021	5.64	5.750	(0.11)
11/16/2021	5.60	5.710	(0.11)
11/15/2021	5.65	5.770	(0.12)
11/12/2021	5.65	5.770	(0.12)
11/10/2021	5.56	5.690	(0.13)
11/9/2021	5.44	5.550	(0.11)
11/8/2021	5.41	5.520	(0.11)
11/5/2021	5.42	5.530	(0.11)
11/4/2021	5.50	5.590	(0.09)
11/3/2021	5.53	5.640	(0.11)
11/2/2021	5.60	5.730	(0.13)
11/1/2021	5.64	5.790	(0.15)
C			
10/29/2021	5.53	5.680	(0.15)
10/28/2021	5.48	5.630	(0.15)
10/27/2021	5.40	5.570	(0.17)
10/26/2021	5.28	5.440	(0.16)
10/25/2021	5.20	5.380	

8/13/2021	7.08	7.420	(0.34)
8/12/2021	7.05	7.390	(0.34)
8/11/2021	6.78	7.100	(0.32)
8/10/2021	6.82	7.140	(0.32)
8/9/2021	6.70	7.020	(0.32)
8/6/2021	6.74	7.050	(0.31)
8/5/2021	6.60	6.910	(0.31)
8/4/2021	6.63	6.940	(0.31)
8/3/2021	6.76	7.070	(0.31)
8/2/2021	6.73	7.040	(0.31)
7/30/2021	6.43	6.730	(0.30)
7/29/2021	6.45	6.750	(0.30)
7/28/2021	6.30	6.600	(0.30)
7/27/2021	6.11	6.420	(0.31)
7/26/2021	6.08	6.390	(0.31)
7/23/2021	6.15	6.460	(0.31)
7/22/2021	6.23	6.540	(0.31)
7/21/2021	6.38	6.690	(0.31)
7/20/2021	6.30	6.600	(0.30)
7/19/2021	6.22	6.520	(0.30)
7/16/2021	6.20	6.510	(0.31)
7/15/2021	6.10	6.400	(0.30)
7/14/2021	6.00	6.280	(0.28)
7/13/2021	5.83	6.120	(0.29)
7/12/2021	5.85	6.150	(0.30)
7/9/2021	5.64	5.940	(0.30)
7/8/2021	5.58	5.880	(0.30)
7/7/2021	5.56	5.840	(0.28)
7/6/2021	5.54	5.840	(0.30)
7/2/2021	5.88	6.190	(0.31)
7/1/2021	6.07	6.380	(0.31)
6/30/2021	6.26	6.590	(0.33)
6/29/2021	5.96	6.270	(0.31)
6/28/2021	5.96	6.180	(0.22)
6/25/2021	5.78	6.000	(0.22)
6/24/2021	5.82	6.060	(0.24)
6/23/2021	5.88	6.120	(0.24)
6/22/2021	5.73	5.970	(0.24)
6/21/2021	5.75	6.000	(0.25)
6/18/2021	5.82	6.070	(0.25)
6/17/2021	5.60	5.850	(0.25)
6/16/2021	5.87	6.110	(0.24)
6/15/2021	5.89	6.130	(0.24)
6/14/2021	6.04	6.280	(0.24)
6/11/2021	6.14	6.380	(0.24)
6/10/2021	6.14	6.400	(0.26)
6/9/2021	6.10	6.360	(0.26)
6/8/2021	6.08	6.320	(0.24)
6/7/2021	6.06	6.300	(0.24)
6/4/2021	6.12	6.360	(0.24)
6/3/2021	6.00	6.240	(0.24)
6/2/2021	6.11	6.340	(0.23)
6/1/2021	6.16	6.370	(0.21)
5/28/2021	5.93	6.130	(0.20)
5/27/2021	6.07	6.260	(0.19)
5/26/2021	5.78	5.990	(0.21)
5/25/2021	5.87	6.050	(0.18)
5/24/2021	5.97	6.150	(0.18)
5/21/2021	6.05	6.240	(0.19)
5/20/2021	6.08	6.240	(0.16)
5/19/2021	6.18	6.340	(0.16)
5/18/2021	6.31	6.480	(0.17)
5/17/2021	6.33	6.520	(0.19)
5/14/2021	6.38	6.580	(0.20)
5/13/2021	6.38	6.580	(0.20)
5/12/2021	6.70	6.910	(0.21)
5/11/2021	6.90	7.100	(0.20)
5/10/2021	6.82	7.030	(0.21)
5/7/2021	7.12	7.370	(0.25)
5/6/2021	7.02	7.270	(0.25)
5/5/2021	6.94	7.170	(0.23)
5/4/2021	6.80	6.990	(0.19)
5/3/2021	6.70	6.820	(0.12)
4/30/2021	6.82	7.030	(0.21)
4/29/2021	6.73	6.940	(0.21)
4/28/2021	6.75	6.960	(0.21)
4/27/2021	6.90	7.110	(0.21)
4/26/2021	6.82	7.020	(0.20)
4/23/2021	6.50	6.730	(0.23)
4/22/2021	6.45	6.670	(0.22)
4/21/2021	6.10	6.310	(0.21)
4/20/2021	6.01	6.210	(0.20)
4/19/2021	5.93	6.120	(0.19)
4/16/2021	5.91	6.090	(0.18)
4/15/2021	5.90	6.080	(0.18)
4/14/2021	5.84	6.030	(0.19)
4/13/2021	5.67	5.850	(0.18)
4/12/2021	5.60	5.790	(0.19)
4/9/2021	5.65	5.860	(0.21)
4/8/2021	5.52	5.760	(0.24)
4/7/2021	5.36	5.630	(0.27)
4/6/2021	5.28	5.550	(0.27)
4/5/2021	5.35	5.630	(0.28)
4/1/2021	5.35	5.650	(0.30)
3/31/2021	5.27	5.580	(0.31)
3/30/2021	5.27	5.580	(0.31)
3/29/2021	5.38	5.690	(0.31)
3/26/2021	5.37	5.680	(0.31)
3/25/2021	5.35	5.670	(0.32)
3/24/2021	5.44	5.760	(0.32)

8/13/2021	13.40	13.650	(0.25)
8/12/2021	13.30	13.410	(0.11)
8/11/2021	13.30	13.400	(0.10)
8/10/2021	13.27	13.370	(0.10)
8/9/2021	13.20	13.300	(0.10)
8/6/2021	13.24	13.360	(0.12)
8/5/2021	13.16	13.280	(0.12)
8/4/2021	13.13	13.260	(0.13)
8/3/2021	13.13	13.200	(0.07)
8/2/2021	13.47	13.540	(0.07)
7/30/2021	13.45	13.490	(0.04)
7/29/2021	13.75	13.720	0.03
7/28/2021	13.65	13.610	0.04
7/27/2021	13.57	13.600	(0.03)
7/26/2021	13.70	13.580	0.12
7/23/2021	13.65	13.520	0.13
7/22/2021	13.80	13.620	0.18
7/21/2021	14.10	13.900	0.20
7/20/2021	14.15	13.880	0.27
7/19/2021	14.00	13.730	0.27
7/16/2021	14.25	14.550	(0.30)
7/15/2021	14.20	14.470	(0.27)
7/14/2021	14.30	14.530	(0.23)
7/13/2021	13.90	14.150	(0.25)
7/12/2021	13.80	14.040	(0.24)
7/9/2021	13.54	13.790	(0.25)
7/8/2021	13.40	13.650	(0.25)
7/7/2021	13.40	13.670	(0.27)
7/6/2021	13.15	13.440	(0.29)
7/2/2021	14.00	14.330	(0.33)
7/1/2021	13.95	14.300	(0.35)
6/30/2021	13.95	14.300	(0.35)
6/29/2021	13.08	13.400	(0.32)
6/28/2021	13.05	13.570	(0.52)
6/25/2021	12.80	13.300	(0.50)
6/24/2021	13.10	13.710	(0.61)
6/23/2021	13.25	13.850	(0.60)
6/22/2021	13.30	13.940	(0.64)
6/21/2021	13.45	14.150	(0.70)
6/18/2021	13.30	13.960	(0.66)
6/17/2021	12.65	13.300	(0.65)
6/16/2021	13.87	14.490	(0.62)
6/15/2021	114.04	114.660	(0.62)
6/14/2021	14.10	14.720	(0.62)
6/11/2021	14.50	15.080	(0.58)
6/10/2021	14.85	15.440	(0.59)
6/9/2021	15.02	15.620	(0.60)
6/8/2021	15.20	15.800	(0.60)
6/7/2021	15.00	15.600	(0.60)
6/4/2021	15.25	15.840	(0.59)
6/3/2021	14.95	15.490	(0.54)
6/2/2021	15.14	15.620	(0.48)
6/1/2021	15.00	15.480	(0.48)
5/28/2021	14.85	15.300	(0.45)
5/27/2021	14.95	15.370	(0.42)
5/26/2021	14.65	15.030	(0.38)
5/25/2021	14.75	15.120	(0.37)
5/24/2021	14.90	15.230	(0.33)
5/21/2021	14.90	15.260	(0.36)
5/20/2021	15.10	15.310	(0.21)
5/19/2021	15.16	15.380	(0.22)
5/18/2021	15.52	15.740	(0.22)
5/17/2021	15.72	15.870	(0.15)
5/14/2021	15.72	15.860	(0.14)
5/13/2021	15.70	15.840	(0.14)
5/12/2021	16.27	16.420	(0.15)
5/11/2021	16.00	16.150	(0.15)
5/10/2021	15.70	15.870	(0.17)
5/7/2021	15.70	15.900	(0.20)
5/6/2021	15.50	15.690	(0.19)
5/5/2021	15.24	15.420	(0.18)
5/4/2021	15.20	15.380	(0.18)
5/3/2021	15.05	15.240	(0.19)
4/30/2021	15.12	15.340	(0.22)
4/29/2021	14.80	15.020	(0.22)
4/28/2021	14.95	15.140	(0.19)
4/27/2021	15.00	15.190	(0.19)
4/26/2021	15.20	15.690	(0.49)
4/23/2021	14.95	15.400	(0.45)
4/22/2021	14.90	15.330	(0.43)
4/21/2021	14.55	14.970	(0.42)
4/20/2021	14.30	14.720	(0.42)
4/19/2021	14.06	14.500	(0.44)
4/16/2021	13.90	14.330	(0.43)
4/15/2021	13.75	14.180	(0.43)
4/14/2021	13.67	14.100	(0.43)
4/13/2021	13.47	13.890	(0.42)
4/12/2021	13.40	13.820	(0.42)
4/9/2021	13.60	14.030	(0.43)
4/8/2021	13.73	14.150	(0.42)
4/7/2021	13.63	14.090	(0.46)
4/6/2021	13.73	14.190	(0.46)
4/5/2021	13.65	14.130	(0.48)
4/1/2021	13.55	14.020	(0.47)
3/31/2021	13.20	13.670	(0.47)
3/30/2021	13.20	13.670	(0.47)
3/29/2021	13.45	13.930	(0.48)
3/26/2021	13.50	14.010	(0.51)
3/25/2021	13.63	14.140	(0.51)
3/24/2021	13.82	14.330	(0.51)

8/13/2021	6.05	5.680	0.37
8/12/2021	6.05	5.670	0.38
8/11/2021	5.95	5.560	0.39
8/10/2021	5.93	5.490	0.44
8/9/2021	5.95	5.500	0.45
8/6/2021	5.95	5.560	0.39
8/5/2021	5.95	5.560	0.39
8/4/2021	5.87	5.460	0.41
8/3/2021	5.92	5.500	0.42
8/2/2021	6.00	5.590	0.41
7/30/2021	5.90	5.450	0.45
7/29/2021	6.00	5.580	0.42
7/28/2021	5.97	5.490	0.48
7/27/2021	5.97	5.490	0.48
7/26/2021	5.98	5.500	0.48
7/23/2021	5.96	5.470	0.49
7/22/2021	6.13	5.640	0.49
7/21/2021	6.20	5.720	0.48
7/20/2021	6.20	5.720	0.48
7/19/2021	6.05	5.560	0.49
7/16/2021	6.05	5.560	0.49
7/15/2021	6.13	5.640	0.49
7/14/2021	6.17	5.680	0.49
7/13/2021	6.00	5.510	0.49
7/12/2021	5.95	5.450	0.50
7/9/2021	5.80	5.290	0.51
7/8/2021	5.85	5.370	0.48
7/7/2021	5.92	5.430	0.49
7/6/2021	6.00	5.520	0.48
7/2/2021	6.45	5.920	0.53
7/1/2021	6.60	6.020	0.58
6/30/2021	6.70	5.990	0.71
6/29/2021	6.36	5.590	0.77
6/28/2021	6.35	6.750	(0.40)
6/25/2021	6.00	6.360	(0.36)
6/24/2021	6.20	6.530	(0.33)
6/23/2021	6.25	6.640	(0.39)
6/22/2021	6.25	6.600	(0.35)
6/21/2021	6.30	6.590	(0.29)
6/18/2021	6.30	6.550	(0.25)
6/17/2021	6.05	6.330	(0.28)
6/16/2021	6.49	6.730	(0.24)
6/15/2021	6.43	6.670	(0.24)
6/14/2021	6.35	6.590	(0.24)
6/11/2021	6.63	6.840	(0.21)
6/10/2021	6.78	6.990	(0.21)
6/9/2021	6.70	6.910	(0.21)
6/8/2021	6.60	6.800	(0.20)
6/7/2021	6.60	6.790	(0.19)
6/4/2021	6.63	6.830	(0.20)
6/3/2021	6.45	6.620	(0.17)
6/2/2021	6.60	6.750	(0.15)
6/1/2021	6.80	6.890	(0.09)

3/23/2021	5.50	5.820	(0.32)
3/22/2021	5.35	5.657	(0.31)
3/19/2021	5.55	5.850	(0.30)
3/18/2021	5.57	5.870	(0.30)
3/17/2021	5.71	6.010	(0.30)
3/16/2021	5.78	6.080	(0.30)
3/15/2021	5.76	6.070	(0.31)
3/12/2021	5.73	6.040	(0.31)
3/11/2021	5.73	6.040	(0.31)
3/10/2021	5.86	6.170	(0.31)
3/9/2021	5.96	6.270	(0.31)
3/8/2021	5.91	6.220	(0.31)
3/5/2021	5.95	6.260	(0.31)
3/4/2021	5.90	6.210	(0.31)
3/3/2021	5.96	6.260	(0.30)
3/2/2021	6.02	6.350	(0.33)
3/1/2021	5.90	6.460	(0.56)
2/26/2021	6.00	6.340	(0.34)
2/25/2021	6.16	6.440	(0.28)
2/24/2021	6.28	6.560	(0.28)
2/23/2021	6.13	6.410	(0.28)
2/22/2021	6.17	6.450	(0.28)
2/19/2021	6.04	6.320	(0.28)
2/18/2021	6.10	6.370	(0.27)
2/17/2021	5.97	6.250	(0.28)
2/16/2021	6.10	6.380	(0.28)
2/12/2021	5.89	6.170	(0.28)
2/11/2021	5.83	6.110	(0.28)
2/10/2021	5.86	6.140	(0.28)
2/9/2021	6.04	6.340	(0.30)
2/8/2021	6.10	6.400	(0.30)
2/5/2021	5.95	6.250	(0.30)
2/4/2021	5.90	6.190	(0.29)
2/3/2021	5.96	6.260	(0.30)
2/2/2021	5.89	6.190	(0.30)
2/1/2021	5.95	6.250	(0.30)
1/29/2021	6.07	6.380	(0.31)
1/28/2021	5.95	6.260	(0.31)
1/27/2021	6.06	6.370	(0.31)
1/26/2021	6.10	6.410	(0.31)
1/25/2021	5.95	6.270	(0.32)
1/22/2021	5.78	6.130	(0.35)
1/21/2021	6.01	6.360	(0.35)
1/20/2021	6.02	6.370	(0.35)
1/19/2021	6.09	6.440	(0.35)
1/18/2021	6.08	6.430	(0.35)
1/15/2021	6.08	6.430	(0.35)
1/14/2021	6.02	6.370	(0.35)
1/13/2021	5.91	6.260	(0.35)
1/12/2021	5.88	6.220	(0.34)
1/11/2021	5.60	5.940	(0.34)
1/8/2020	5.60	5.950	(0.35)
1/7/2020	5.63	5.990	(0.36)
1/6/2020	5.68	6.040	(0.36)
1/5/2021	5.75	6.090	(0.34)
1/4/2021	5.64	6.000	(0.36)

3/23/2021	13.72	14.230	(0.51)
3/22/2021	13.67	14.175	(0.51)
3/19/2021	13.64	14.160	(0.52)
3/18/2021	13.40	13.920	(0.52)
3/17/2021	13.65	14.180	(0.53)
3/16/2021	13.70	14.230	(0.53)
3/15/2021	13.66	14.200	(0.54)
3/12/2021	13.60	14.130	(0.53)
3/11/2021	13.60	14.140	(0.54)
3/10/2021	13.54	14.100	(0.56)
3/9/2021	13.84	14.400	(0.56)
3/8/2021	13.78	14.340	(0.56)
3/5/2021	13.74	14.300	(0.56)
3/4/2021	13.54	14.110	(0.57)
3/3/2021	13.51	14.080	(0.57)
3/2/2021	13.56	14.130	(0.57)
3/1/2021	13.35	13.910	(0.56)
2/26/2021	13.48	14.040	(0.56)
2/25/2021	13.51	14.060	(0.55)
2/24/2021	13.69	14.240	(0.55)
2/23/2021	13.51	14.060	(0.55)
2/22/2021	13.29	13.840	(0.55)
2/19/2021	13.22	13.770	(0.55)
2/18/2021	13.20	13.750	(0.55)
2/17/2021	13.29	13.840	(0.55)
2/16/2021	13.30	13.850	(0.55)
2/12/2021	13.18	13.720	(0.54)
2/11/2021	13.14	13.680	(0.54)
2/10/2021	13.00	13.540	(0.54)
2/9/2021	13.42	14.020	(0.60)
2/8/2021	13.27	13.880	(0.61)
2/5/2021	13.06	13.670	(0.61)
2/4/2021	13.12	13.730	(0.61)
2/3/2021	13.10	13.710	(0.61)
2/2/2021	12.93	13.550	(0.62)
2/1/2021	13.03	13.650	(0.62)
1/29/2021	13.08	13.700	(0.62)
1/28/2021	12.91	13.530	(0.62)
1/27/2021	13.13	13.750	(0.62)
1/26/2021	13.08	13.700	(0.62)
1/25/2021	12.81	13.440	(0.63)
1/22/2021	12.50	12.790	(0.29)
1/21/2021	13.09	13.700	(0.61)
1/20/2021	13.09	13.700	(0.61)
1/19/2021	13.25	13.860	(0.61)
1/18/2021	13.60	14.170	(0.57)
1/15/2021	13.60	14.170	(0.57)
1/14/2021	13.72	14.310	(0.59)
1/13/2021	13.48	14.060	(0.58)
1/12/2021	13.60	14.180	(0.58)
1/11/2021	13.16	13.720	(0.56)
1/8/2021	13.18	13.750	(0.57)
1/7/2020	13.00	13.610	(0.61)
1/6/2020	13.05	13.620	(0.57)
1/5/2021	12.90	13.220	(0.32)
1/4/2021	12.55	13.130	(0.58)

3/23/2021	5.25	5.510	(0.26)
3/22/2021	5.24	5.490	(0.25)
3/19/2021	5.34	5.580	(0.24)
3/18/2021	5.22	5.460	(0.24)
3/17/2021	5.34	5.580	(0.24)
3/16/2021	5.30	5.540	(0.24)
3/15/2021	5.25	5.500	(0.25)
3/12/2021	5.14	5.390	(0.25)
3/11/2021	5.14	5.390	(0.25)
3/10/2021	5.10	5.340	(0.24)
3/9/2021	6.80	7.010	(0.21)
3/8/2021	5.26	5.470	(0.21)
3/5/2021	5.25	5.460	(0.21)
3/4/2021	5.13	5.330	(0.20)
3/3/2021	5.17	5.350	(0.18)
3/2/2021	5.27	5.450	(0.18)
3/1/2021	5.20	5.380	(0.18)
2/26/2021	5.30	5.480	(0.18)
2/25/2021	5.30	5.550	(0.25)
2/24/2021	5.33	5.590	(0.26)
2/23/2021	5.28	5.540	(0.26)
2/22/2021	5.25	5.510	(0.26)
2/19/2021	5.17	5.430	(0.26)
2/18/2021	5.23	5.500	(0.27)
2/17/2021	5.24	5.530	(0.29)
2/16/2021	5.23	5.520	(0.29)
2/12/2021	5.10	5.319	(0.22)
2/11/2021	5.12	5.410	(0.29)
2/10/2021	5.06	5.350	(0.29)
2/9/2021	5.28	5.560	(0.28)
2/8/2021	5.36	5.640	(0.28)
2/5/2021	5.21	5.490	(0.28)
2/4/2021	5.23	5.500	(0.27)
2/3/2021	5.25	5.520	(0.27)
2/2/2021	5.16	5.430	(0.27)
2/1/2021	5.22	5.490	(0.27)
1/29/2021	5.20	5.470	(0.27)
1/28/2021	5.06	5.350	(0.29)
1/27/2021	5.05	5.340	(0.29)
1/26/2021	5.03	5.320	(0.29)
1/25/2021	4.83	5.120	(0.29)
1/22/2021	4.72	5.010	(0.29)
1/21/2021	4.97	5.240	(0.27)
1/20/2021	4.95	5.220	(0.27)
1/19/2021	5.00	5.260	(0.26)
1/18/2021	5.04	5.320	(0.28)
1/15/2021	5.04	5.320	(0.28)
1/14/2021	5.07	5.340	(0.27)
1/13/2021	4.97	5.250	(0.28)
1/12/2021	4.92	5.170	(0.25)
1/11/2021	4.64	4.920	(0.28)
1/8/2021	4.68	4.960	(0.28)
1/7/2020	4.65	4.940	(0.29)
1/6/2020	4.65	4.950	(0.30)
1/5/2021	4.60	4.920	(0.32)
1/4/2021	4.50	4.840	(0.34)

3/23/2021	6.62	5.510	1.11
3/22/2021	6.60	5.490	1.11
3/19/2021	6.70	5.580	1.12
3/18/2021	6.60	5.460	1.14
3/17/2021	6.68	5.578	1.10
3/16/2021	6.65	5.540	1.11
3/15/2021	6.63	5.500	1.13
3/12/2021	6.60	5.390	1.21
3/11/2021	6.65	5.390	1.26
3/10/2021	6.65	5.340	1.31
3/9/2021	6.80	5.460	1.34
3/8/2021	6.81	5.470	1.34
3/5/2021	6.80	5.460	1.34
3/4/2021	6.68	5.330	1.35
3/3/2021	6.71	5.350	1.36
3/2/2021	6.81	5.450	1.36
3/1/2021	6.75	5.380	1.37
2/26/2021	6.85	5.480	1.37
2/25/2021	6.86	5.550	1.31
2/24/2021	6.90	5.590	1.31
2/23/2021	6.85	5.540	1.31
2/22/2021	6.82	5.510	1.31
2/19/2021	6.74	5.430	1.31
2/18/2021	6.80	5.500	1.30
2/17/2021	6.83	5.530	1.30
2/16/2021	6.82	5.520	1.30
2/12/2021	6.69	5.390	1.30
2/11/2021	6.71	5.410	1.30
2/10/2021	6.65	5.350	1.30
2/9/2021	6.87	5.560	1.31
2/8/2021	6.95	5.640	1.31
2/5/2021	6.80	5.490	1.31
2/4/2021	6.82	5.500	1.32
2/3/2021	6.83	5.520	1.31
2/2/2021	6.74	5.430	1.31
2/1/2021	6.80	5.490	1.31
1/29/2021	6.77	5.470	1.30
1/28/2021	6.65	5.350	1.30
1/27/2021	6.65	5.340	1.31
1/26/2021	6.63	5.320	1.31
1/25/2021	6.43	5.120	1.31
1/22/2021	5.78	4.470	1.31
1/21/2021	6.56	5.240	1.32
1/20/2021	6.56	5.220	1.34
1/19/2021	6.60	5.260	1.34
1/18/2021	6.64	5.320	1.32
1/15/2021	6.64	5.320	1.32
1/14/2021	6.67	5.340	1.33
1/13/2021	6.57	5.250	1.32
1/12/2021	6.50	5.170	1.33
1/11/2021	6.20	4.920	1.28
1/8/2021	6.22	4.960	1.26
1/7/2020	6.20	4.940	1.26
1/6/2020	6.20	4.950	1.25
1/5/2021	6.16	4.920	1.24
1/4/2021	6.08	4.840	1.24