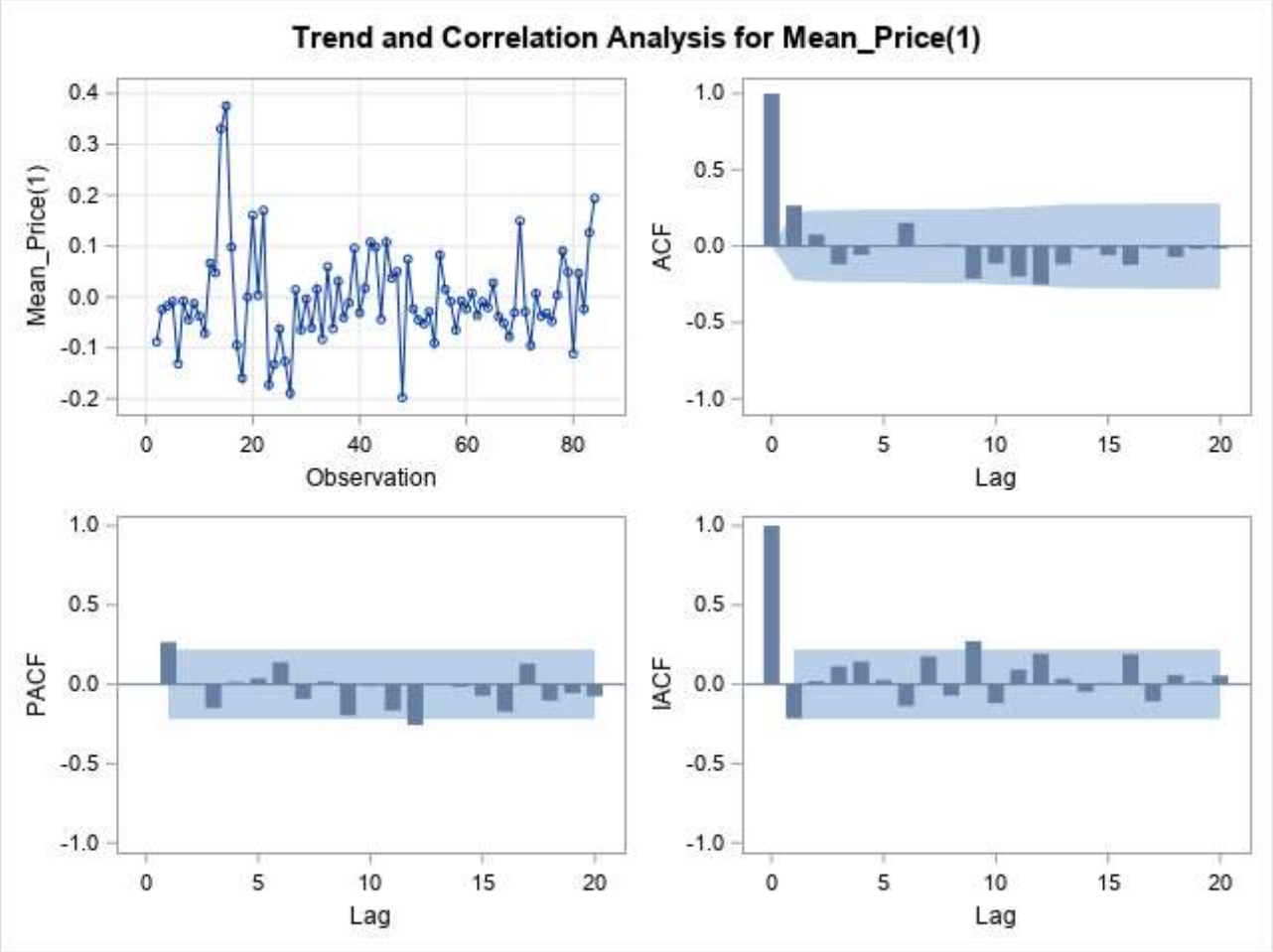
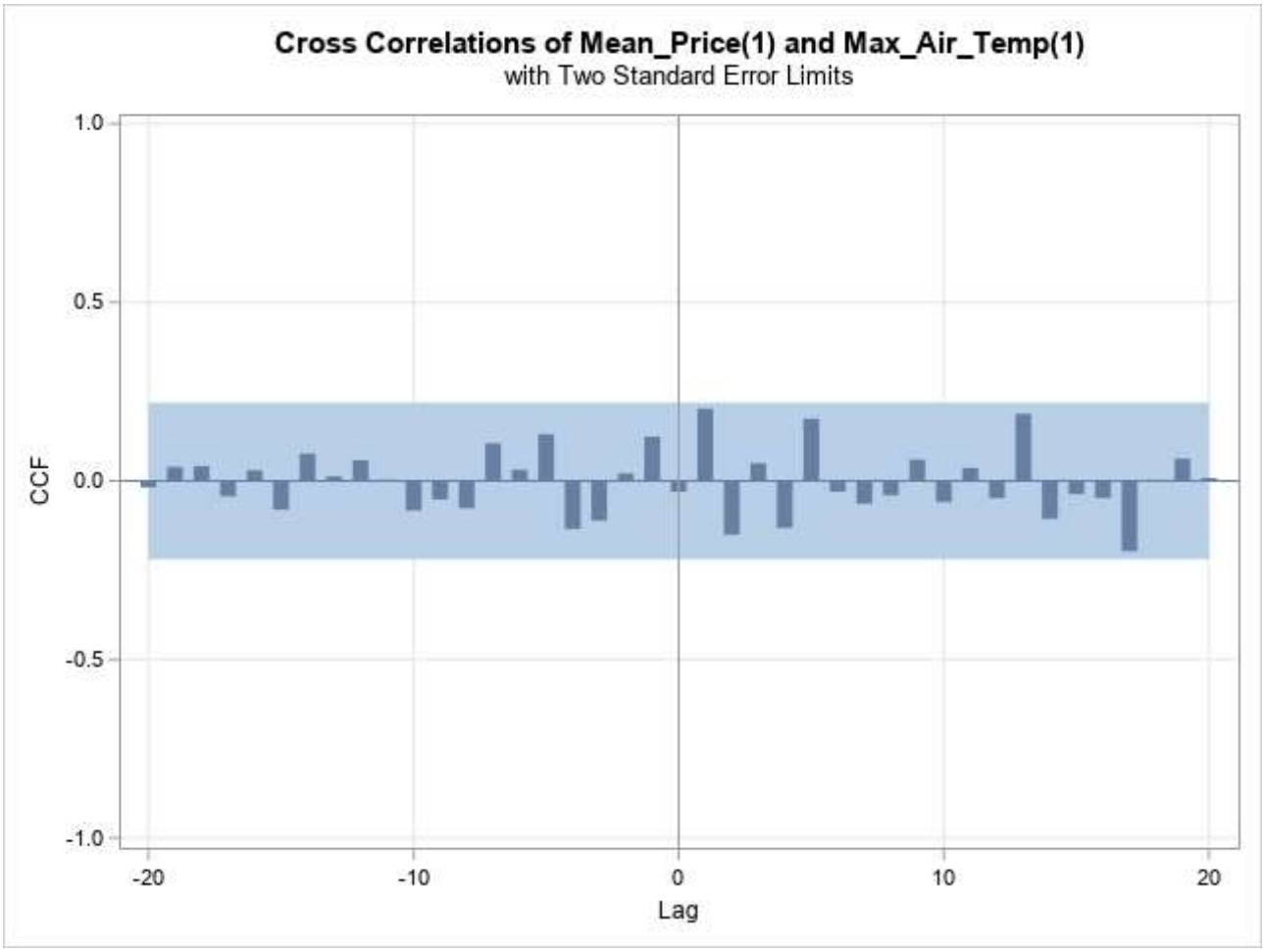
Name of Variable = Mean_Price	
Period(s) of Differencing	1
Mean of Working Series	-0.00254
Standard Deviation	0.096219
Number of Observations	83
Observation(s) eliminated by differencing	1

Autocorrelation Check for White Noise									
To Lag	Chi-Square	DF	Pr > ChiSq	Autocorrelations					
6	10.25	6	0.1146	0.266	0.076	-0.118	-0.056	0.006	0.152
12	25.94	12	0.0110	0.004	0.011	-0.213	-0.115	-0.199	-0.249
18	29.90	18	0.0385	-0.118	-0.014	-0.059	-0.123	-0.014	-0.071

Variable Max_Air_Temp has been differenced.

Correlation of Mean_Price and Max_Air_Temp	
Period(s) of Differencing	1
Variance of input =	4.094336
Number of Observations	83
Observation(s) eliminated by differencing	1



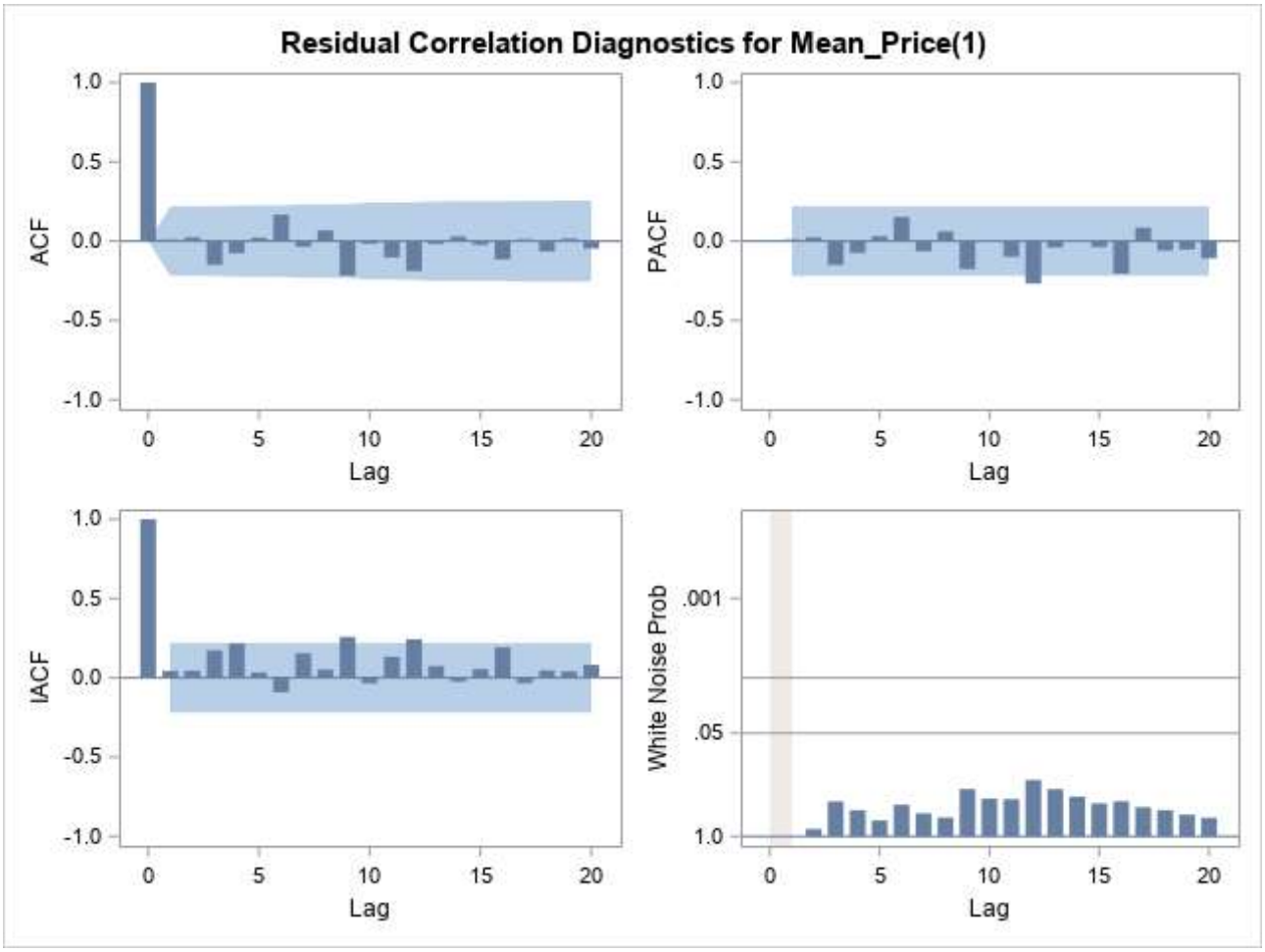


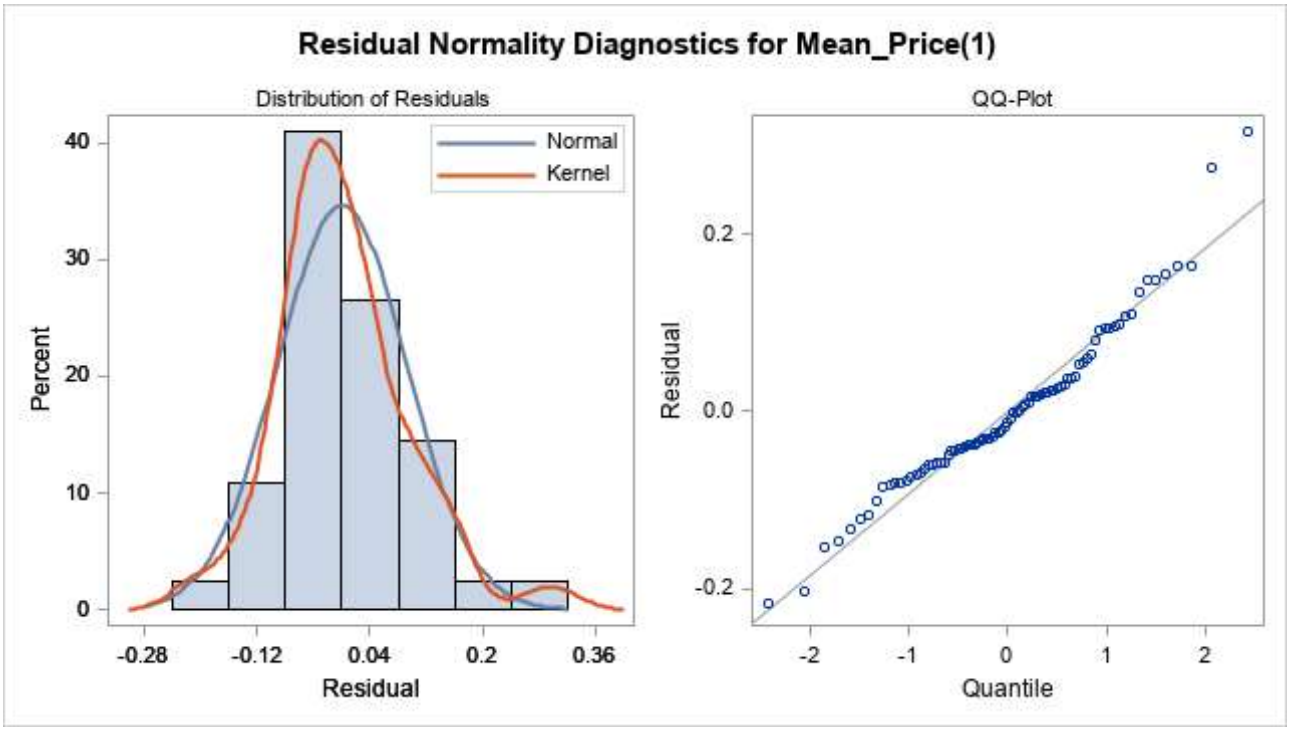
Maximum Likelihood Estimation							
Parameter	Estimate	Standard Error	t Value	Approx Pr > |t|	Lag	Variable	Shift
MU	-0.0019009	0.01504	-0.13	0.8994	0	Mean_Price	0
AR1,1	0.32216	0.10920	2.95	0.0032	1	Mean_Price	0
NUM1	-0.0062216	0.0049449	-1.26	0.2083	0	Max_Air_Temp	0

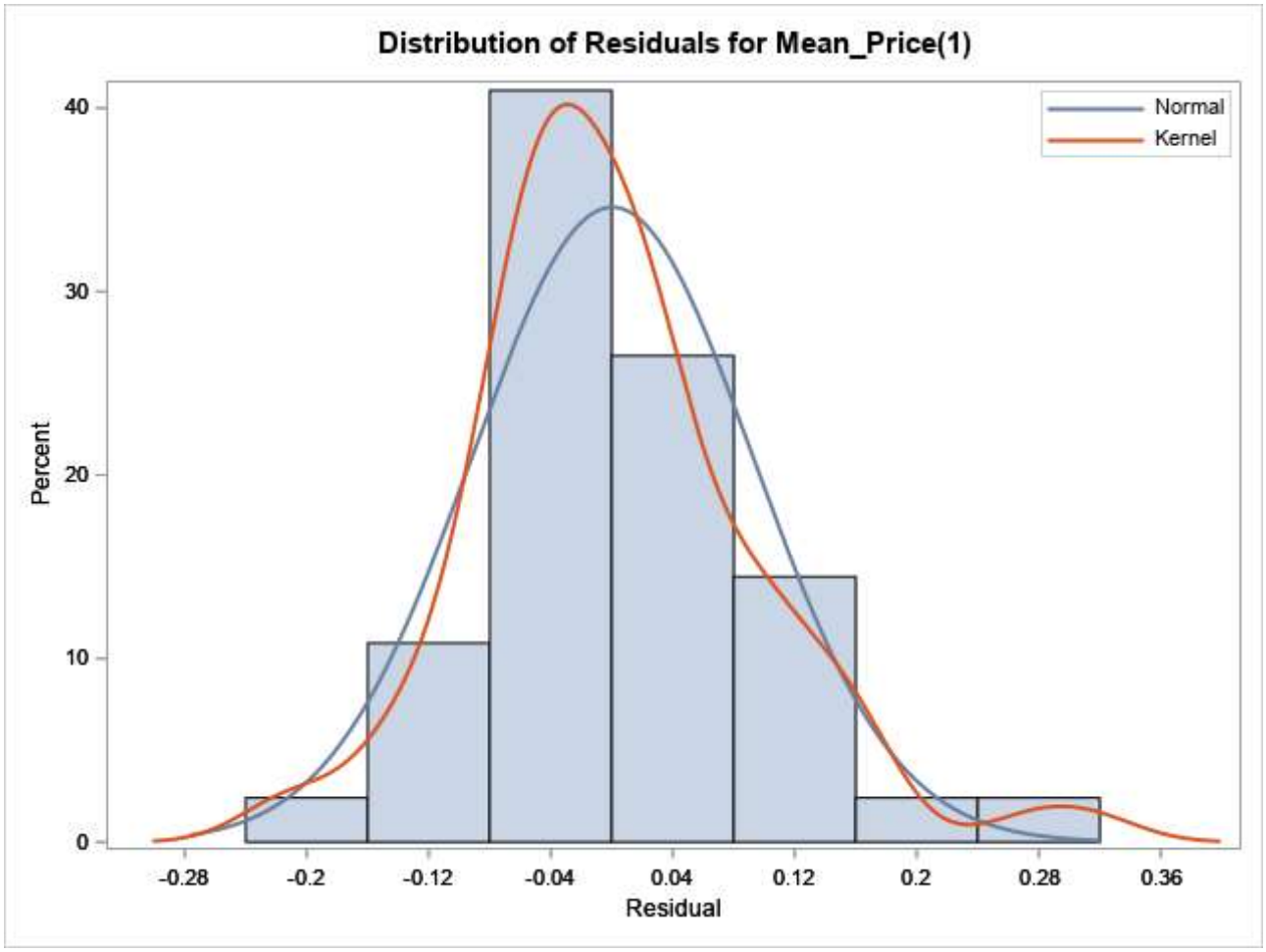
Constant Estimate	-0.00129
Variance Estimate	0.008721
Std Error Estimate	0.093388
AIC	-154.987
SBC	-147.731
Number of Residuals	83

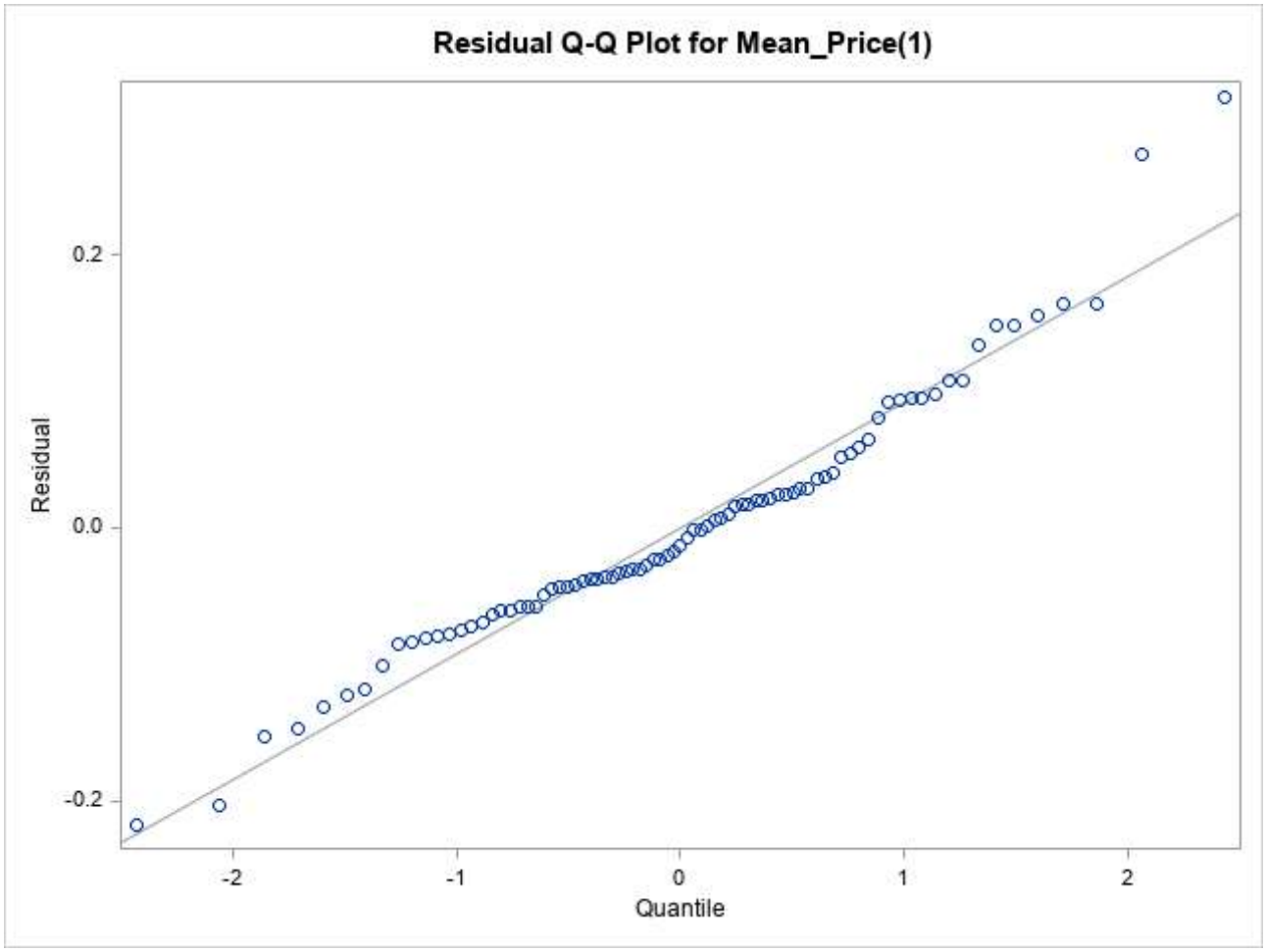
Correlations of Parameter Estimates			
Variable Parameter	Mean_Price MU	Mean_Price AR1,1	Max_Air_Temp NUM1
Mean_Price MU	1.000	0.037	-0.004
Mean_Price AR1,1	0.037	1.000	-0.098
Max_Air_Temp NUM1	-0.004	-0.098	1.000

Autocorrelation Check of Residuals									
To Lag	Chi-Square	DF	Pr > ChiSq	Autocorrelations					
6	5.14	5	0.3996	0.011	0.024	-0.150	-0.076	0.021	0.167
12	14.75	11	0.1944	-0.036	0.067	-0.217	-0.017	-0.103	-0.188
18	16.84	17	0.4656	-0.019	0.029	-0.024	-0.116	0.012	-0.066
24	19.52	23	0.6708	0.015	-0.047	0.110	-0.059	0.051	0.051


Residual Correlation Diagnostics for Mean_Price(1)
ACF
PACF
IACF
White Noise Prob
Lag
1.0
0.5
0.0
-0.5
-1.0
0
5
10
15
20
.001
.05
1.0


Residual Normality Diagnostics for Mean_Price(1)
Distribution of Residuals
Normal
Kernel
Percent
Residual
40
30
20
10
0
-0.28
-0.12
0.04
0.2
0.36
QQ-Plot
Residual
Quantile
0.2
0.0
-0.2
-2
-1
0
1
2





Model for variable Mean_Price	
Estimated Intercept	-0.0019

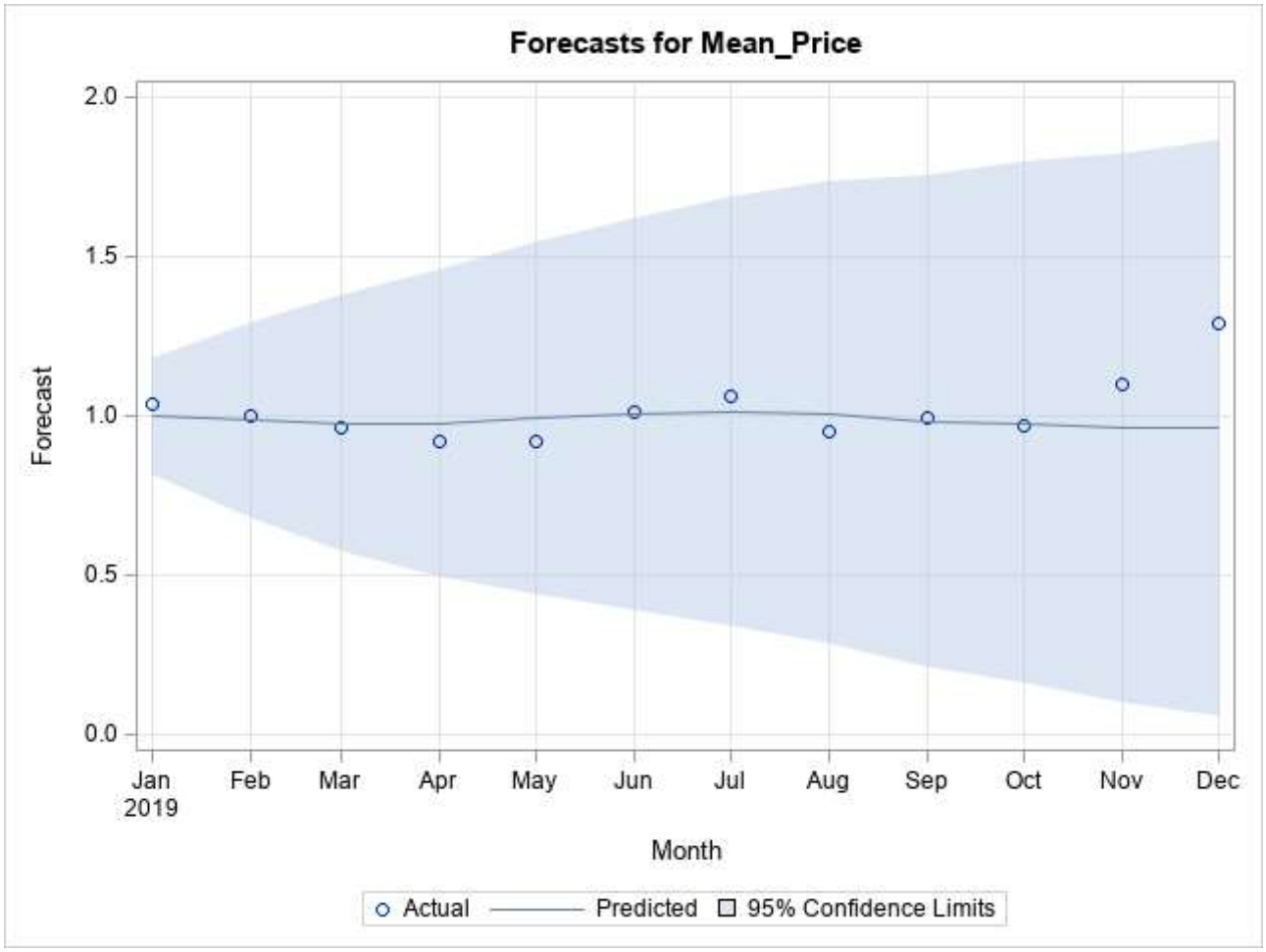
Model for variable Mean_Price	
Period(s) of Differencing	1

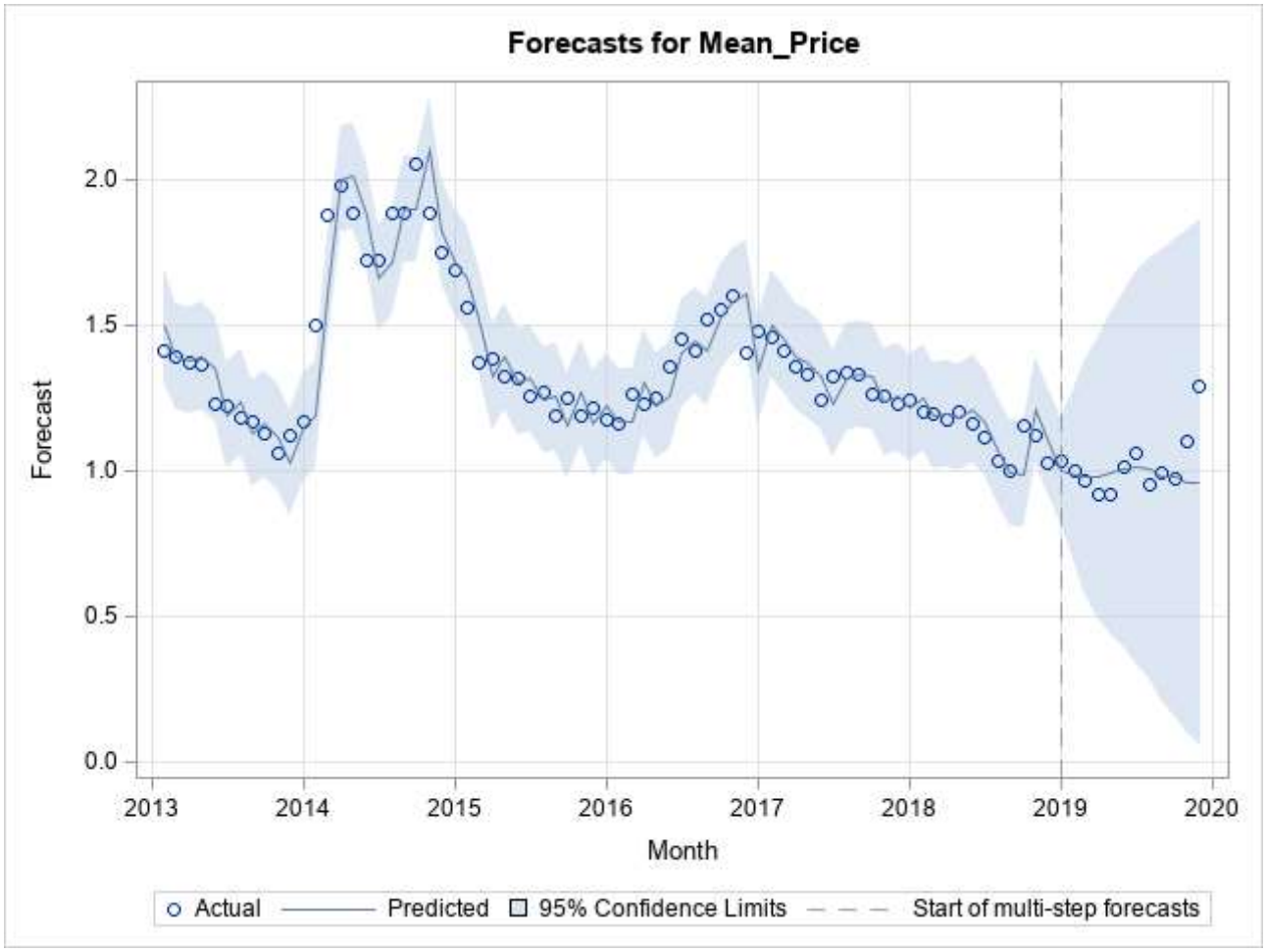
Autoregressive Factors	
Factor 1:	1 - 0.32216 B**(1)

Input Number 1	
Input Variable	Max_Air_Temp
Period(s) of Differencing	1
Overall Regression Factor	-0.00622

Forecasts for variable Mean_Price						
Obs	Forecast	Std Error	95% Confidence Limits		Actual	Residual
2	1.4999	0.0986	1.3065	1.6932	1.4156	-0.0843
3	1.3903	0.0934	1.2072	1.5733	1.3911	0.0008
4	1.3813	0.0934	1.1983	1.5643	1.3734	-0.0079
5	1.3949	0.0934	1.2119	1.5779	1.3645	-0.0304
6	1.3511	0.0934	1.1680	1.5341	1.2333	-0.1178
7	1.1891	0.0934	1.0060	1.3721	1.2253	0.0362
8	1.2391	0.0934	1.0561	1.4221	1.1808	-0.0583
9	1.1273	0.0934	0.9442	1.3103	1.1676	0.0404
10	1.1638	0.0934	0.9808	1.3468	1.1303	-0.0335
11	1.1167	0.0934	0.9336	1.2997	1.0589	-0.0578
12	1.0300	0.0934	0.8470	1.2130	1.1251	0.0951
13	1.1519	0.0934	0.9689	1.3350	1.1726	0.0207
14	1.1875	0.0934	1.0045	1.3705	1.5032	0.3158
15	1.6046	0.0934	1.4215	1.7876	1.8784	0.2739
16	2.0002	0.0934	1.8172	2.1833	1.9764	-0.0238
17	2.0138	0.0934	1.8308	2.1968	1.8819	-0.1319
18	1.8757	0.0934	1.6927	2.0587	1.7223	-0.1534
19	1.6624	0.0934	1.4794	1.8455	1.7220	0.0596
20	1.7188	0.0934	1.5358	1.9019	1.8829	0.1641
21	1.8996	0.0934	1.7166	2.0827	1.8859	-0.0137
22	1.9010	0.0934	1.7180	2.0840	2.0562	0.1552
23	2.1010	0.0934	1.9179	2.2840	1.8832	-0.2177
24	1.8230	0.0934	1.6399	2.0060	1.7510	-0.0720
25	1.7164	0.0934	1.5334	1.8994	1.6882	-0.0282
26	1.6624	0.0934	1.4794	1.8455	1.5617	-0.1007
27	1.5203	0.0934	1.3373	1.7034	1.3726	-0.1477
28	1.3216	0.0934	1.1386	1.5047	1.3869	0.0653
29	1.3916	0.0934	1.2086	1.5747	1.3225	-0.0692
30	1.3032	0.0934	1.1201	1.4862	1.3188	0.0156
31	1.3186	0.0934	1.1356	1.5017	1.2580	-0.0607
32	1.2446	0.0934	1.0616	1.4276	1.2733	0.0287
33	1.2543	0.0934	1.0712	1.4373	1.1902	-0.0640
34	1.1574	0.0934	0.9744	1.3404	1.2497	0.0923
35	1.2687	0.0934	1.0857	1.4517	1.1872	-0.0815
36	1.1635	0.0934	0.9805	1.3465	1.2180	0.0545
37	1.2214	0.0934	1.0383	1.4044	1.1776	-0.0437
38	1.1672	0.0934	0.9842	1.3503	1.1658	-0.0015
39	1.1669	0.0934	0.9839	1.3499	1.2617	0.0948
40	1.3052	0.0934	1.1222	1.4883	1.2306	-0.0747
41	1.2215	0.0934	1.0385	1.4046	1.2478	0.0263

Forecasts for variable Mean_Price						
Obs	Forecast	Std Error	95% Confidence Limits		Actual	Residual
42	1.2578	0.0934	1.0748	1.4408	1.3559	0.0981
43	1.4024	0.0934	1.2193	1.5854	1.4542	0.0518
44	1.4478	0.0934	1.2648	1.6308	1.4103	-0.0375
45	1.4094	0.0934	1.2264	1.5925	1.5181	0.1086
46	1.5258	0.0934	1.3428	1.7089	1.5551	0.0293
47	1.5810	0.0934	1.3980	1.7641	1.6047	0.0237
48	1.6108	0.0934	1.4277	1.7938	1.4071	-0.2036
49	1.3479	0.0934	1.1649	1.5310	1.4815	0.1336
50	1.5030	0.0934	1.3200	1.6860	1.4581	-0.0449
51	1.4511	0.0934	1.2681	1.6342	1.4131	-0.0381
52	1.3911	0.0934	1.2080	1.5741	1.3610	-0.0301
53	1.3690	0.0934	1.1859	1.5520	1.3321	-0.0369
54	1.3249	0.0934	1.1419	1.5080	1.2415	-0.0834
55	1.2298	0.0934	1.0468	1.4129	1.3235	0.0937
56	1.3209	0.0934	1.1379	1.5039	1.3383	0.0174
57	1.3310	0.0934	1.1480	1.5140	1.3293	-0.0017
58	1.3252	0.0934	1.1421	1.5082	1.2643	-0.0609
59	1.2370	0.0934	1.0540	1.4200	1.2566	0.0196
60	1.2544	0.0934	1.0713	1.4374	1.2333	-0.0211
61	1.2179	0.0934	1.0348	1.4009	1.2415	0.0236
62	1.2481	0.0934	1.0651	1.4312	1.2054	-0.0428
63	1.1889	0.0934	1.0059	1.3720	1.1956	0.0067
64	1.1982	0.0934	1.0152	1.3812	1.1749	-0.0233
65	1.1817	0.0934	0.9987	1.3647	1.2026	0.0209
66	1.2129	0.0934	1.0299	1.3960	1.1638	-0.0491
67	1.1698	0.0934	0.9868	1.3529	1.1125	-0.0574
68	1.0663	0.0934	0.8832	1.2493	1.0343	-0.0320
69	0.9940	0.0934	0.8110	1.1771	1.0036	0.0096
70	0.9891	0.0934	0.8061	1.1721	1.1536	0.1645
71	1.2100	0.0934	1.0270	1.3931	1.1245	-0.0856
72	1.1074	0.0934	0.9244	1.2905	1.0292	-0.0783
73	0.9992	0.0934	0.8162	1.1822	1.0360	0.0368
74	0.9856	0.1548	0.6821	1.2890	0.9986	0.0130
75	0.9782	0.2042	0.5780	1.3784	0.9664	-0.0118
76	0.9778	0.2455	0.4966	1.4590	0.9187	-0.0591
77	0.9912	0.2813	0.4398	1.5425	0.9221	-0.0690
78	1.0041	0.3132	0.3903	1.6179	1.0125	0.0084
79	1.0115	0.3421	0.3410	1.6820	1.0615	0.0500
80	1.0090	0.3688	0.2861	1.7318	0.9502	-0.0588
81	0.9828	0.3937	0.2112	1.7544	0.9964	0.0136
82	0.9772	0.4171	0.1597	1.7947	0.9726	-0.0045
83	0.9616	0.4393	0.1006	1.8225	1.0991	0.1375
84	0.9609	0.4604	0.0586	1.8632	1.2929	0.3320





Outlier Detection Summary	
Maximum number searched	2
Number found	2

Outlier Detection Summary	
Significance used	0.05

Outlier Details				
Obs	Type	Estimate	Chi-Square	Approx Prob>ChiSq
15	Shift	0.25505	12.06	0.0005
14	Shift	0.28058	14.59	0.0001