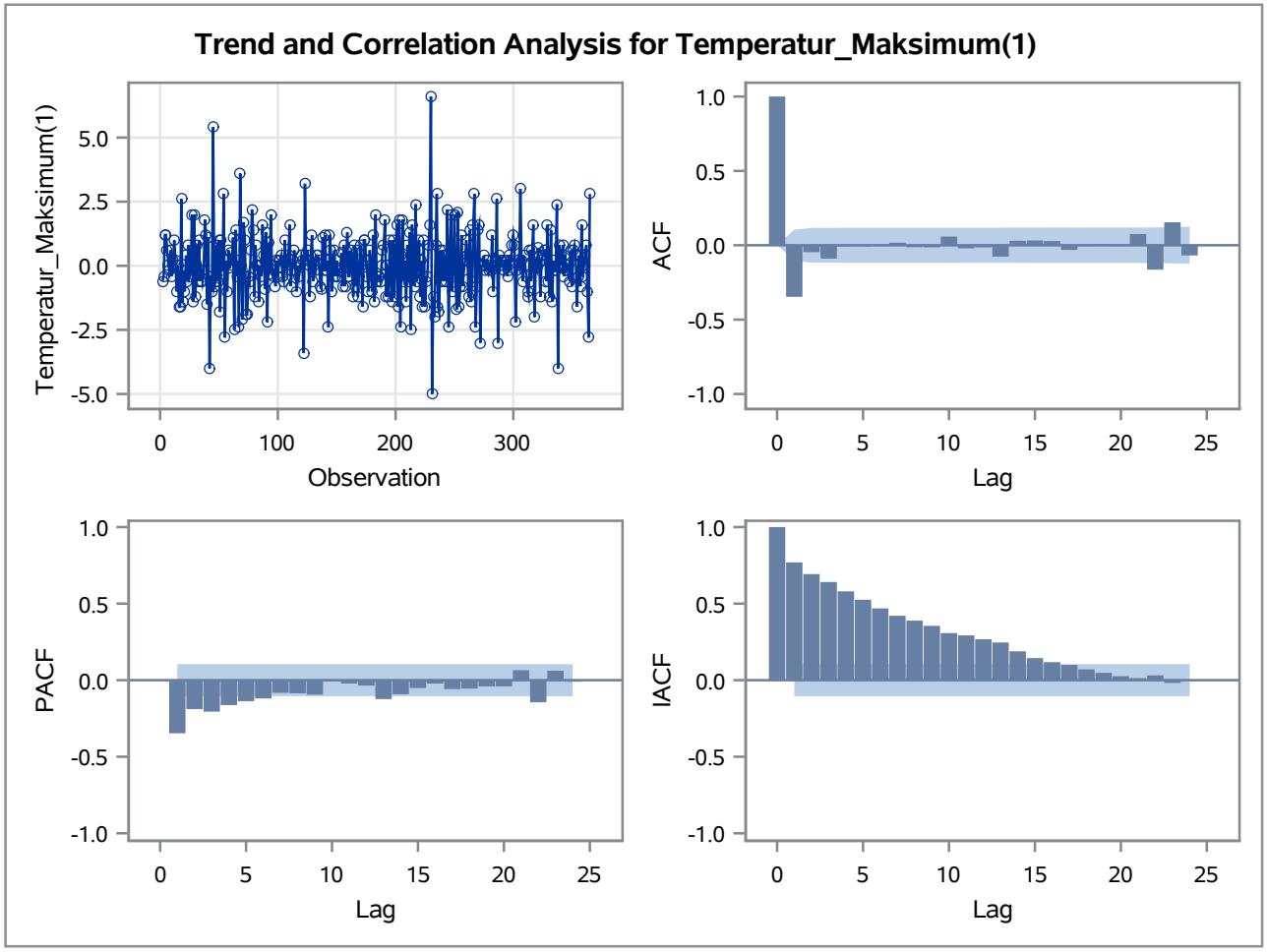
The ARIMA Procedure

Name of Variable = Temperatur_Maksimum	
Period(s) of Differencing	1
Mean of Working Series	0.011538
Standard Deviation	1.275414
Number of Observations	364
Observation(s) eliminated by differencing	1

Autocorrelation Check for White Noise									
To Lag	**Chi-Square**	**DF**	**Pr > ChiSq**	**Autocorrelations**					
6	47.91	6	<.0001	-0.347	-0.046	-0.090	-0.008	-0.007	0.001
12	49.68	12	<.0001	0.017	-0.013	-0.014	0.058	-0.021	-0.014
18	53.30	18	<.0001	-0.076	0.030	0.032	0.028	-0.031	-0.003
24	77.17	24	<.0001	0.003	0.001	0.076	-0.164	0.154	-0.068



The ARIMA Procedure

Conditional Least Squares Estimation					
Parameter	Estimate	Standard Error	t Value	Approx Pr > |t|	Lag
MA1,1	0.67518	0.03906	17.28	<.0001	1
MA1,2	0.08748	0.05361	1.63	0.1036	22
MA1,3	-0.10026	0.05338	-1.88	0.0612	23

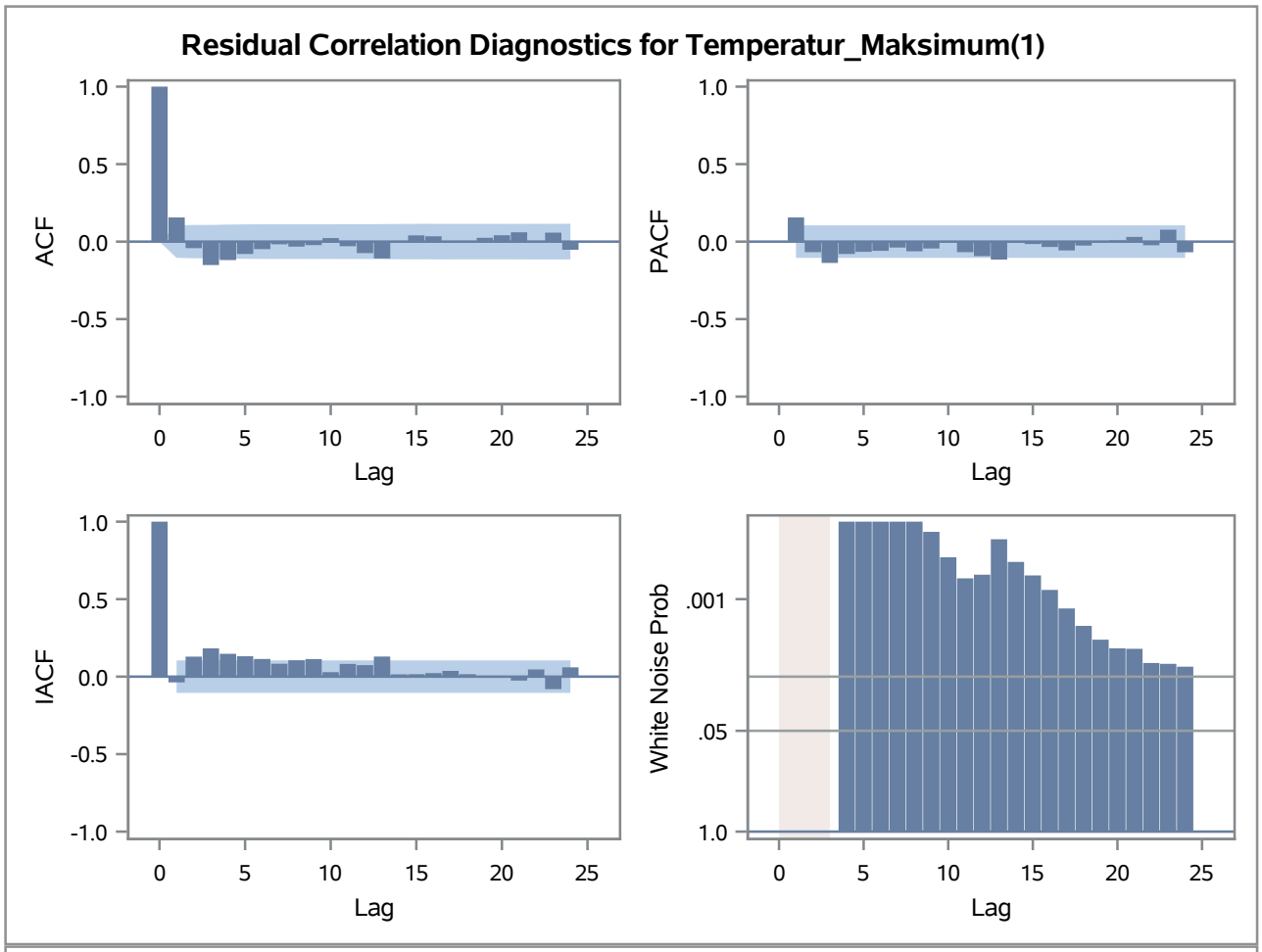
Variance Estimate	1.284396
Std Error Estimate	1.133312
AIC	1127.08
SBC	1138.771
Number of Residuals	364

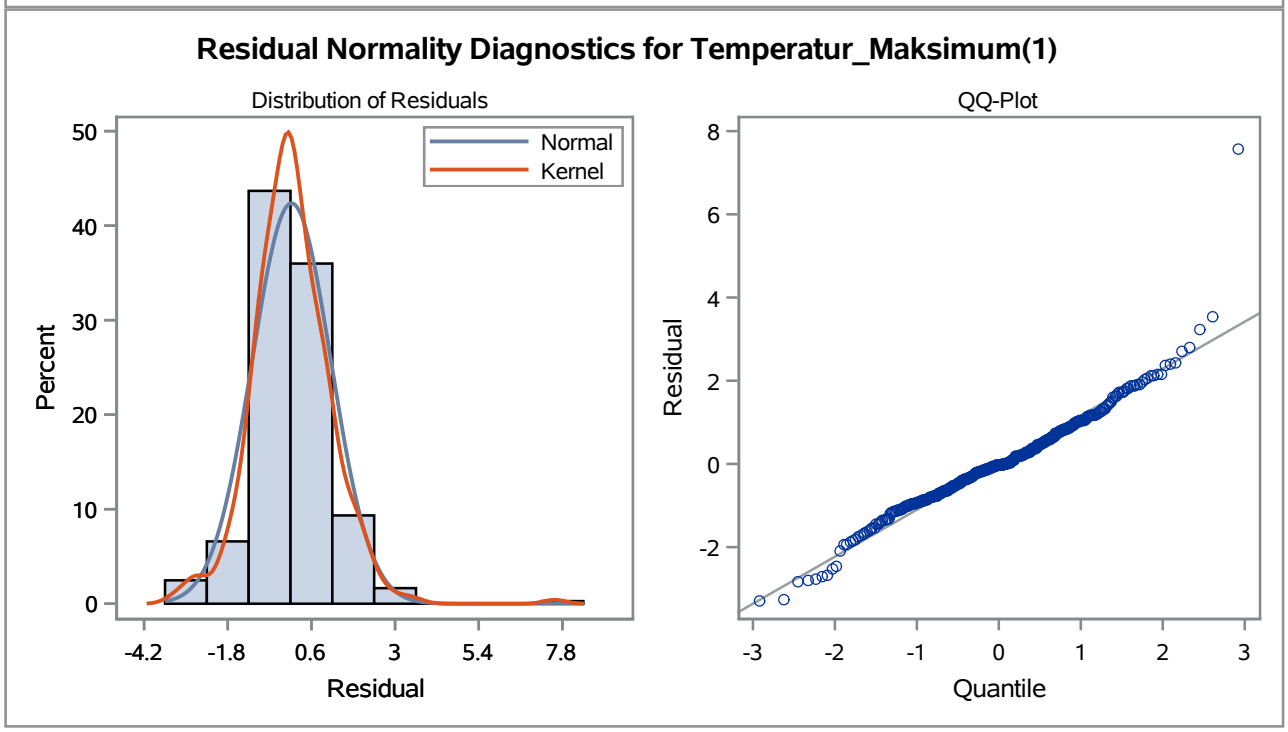
*** AIC and SBC do not include log determinant.**

Correlations of Parameter Estimates			
Parameter	MA1,1	MA1,2	MA1,3
MA1,1	1.000	-0.096	-0.025
MA1,2	-0.096	1.000	-0.676
MA1,3	-0.025	-0.676	1.000

Autocorrelation Check of Residuals									
To Lag	Chi-Square	DF	Pr > ChiSq	Autocorrelations					
6	26.27	3	<.0001	0.156	-0.041	-0.150	-0.118	-0.079	-0.048
12	29.51	9	0.0005	-0.017	-0.032	-0.022	0.023	-0.029	-0.074
18	35.07	15	0.0024	-0.108	0.003	0.041	0.035	-0.006	-0.001
24	39.82	21	0.0078	0.025	0.042	0.061	-0.000	0.059	-0.052
30	41.46	27	0.0372	-0.028	-0.026	0.018	-0.048	0.004	-0.006
36	46.21	33	0.0632	0.026	0.015	0.076	-0.041	-0.057	0.013
42	58.17	39	0.0248	-0.078	-0.049	0.064	0.042	0.121	0.015
48	60.59	45	0.0602	-0.048	-0.013	-0.030	0.018	0.016	-0.043

The ARIMA Procedure





Model for variable Temperatur_Maksimum	
Period(s) of Differencing	1

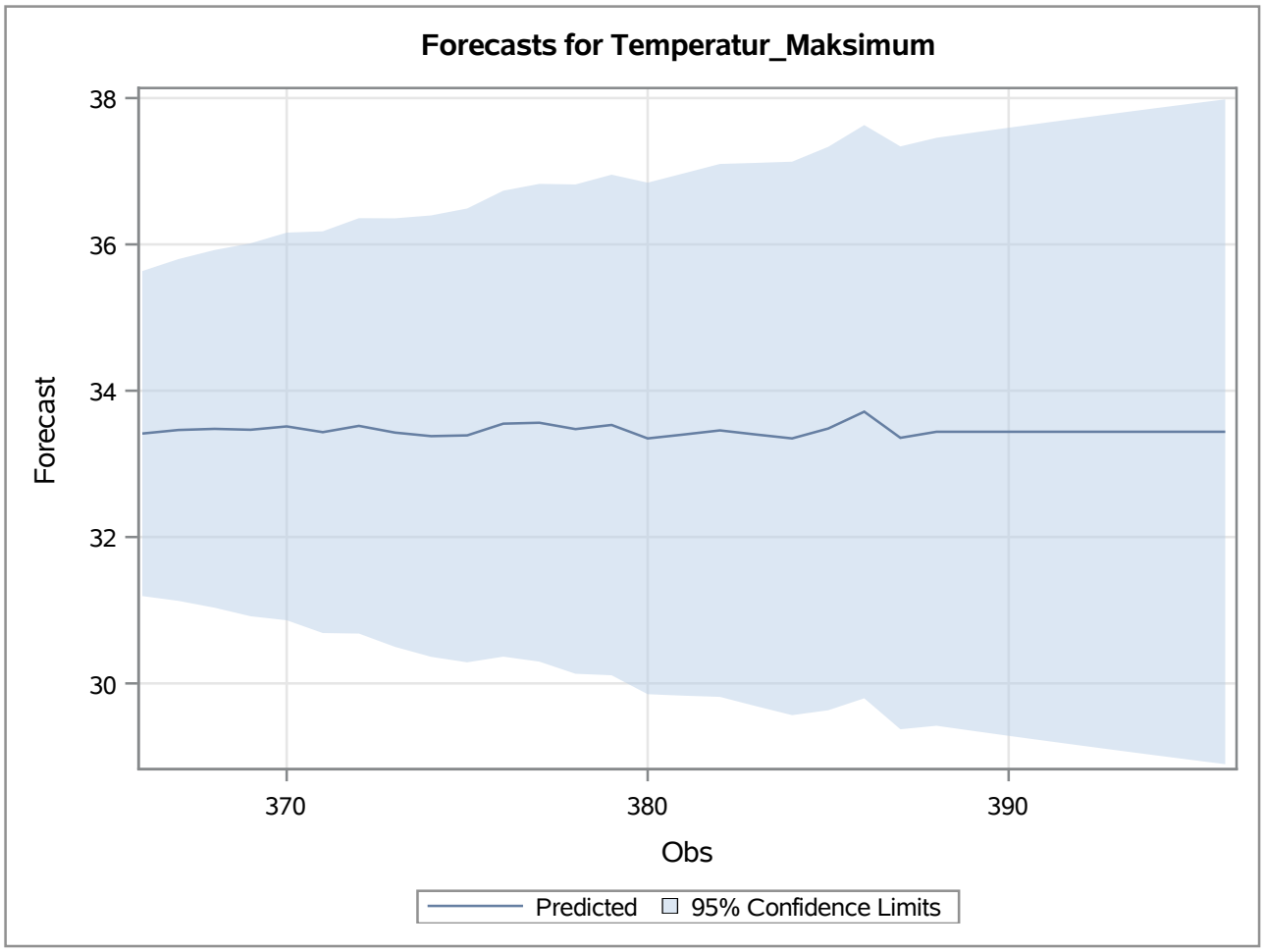
The ARIMA Procedure

No mean term in this model.

Moving Average Factors	
Factor 1:	1 - 0.67518 B**(1) - 0.08748 B**(22) + 0.10026 B**(23)

Forecasts for variable Temperatur_Maksimum				
Obs	**Forecast**	**Std Error**	**95% Confidence Limits**	
366	33.4143	1.1333	31.1931	35.6356
367	33.4633	1.1916	31.1278	35.7988
368	33.4786	1.2472	31.0342	35.9230
369	33.4662	1.3004	30.9176	36.0149
370	33.5116	1.3515	30.8628	36.1604
371	33.4333	1.4007	30.6880	36.1786
372	33.5194	1.4483	30.6808	36.3579
373	33.4275	1.4943	30.4987	36.3563
374	33.3791	1.5390	30.3628	36.3955
375	33.3893	1.5824	30.2879	36.4908
376	33.5496	1.6247	30.3653	36.7338
377	33.5621	1.6658	30.2972	36.8271
378	33.4754	1.7060	30.1316	36.8191
379	33.5319	1.7453	30.1112	36.9526
380	33.3480	1.7837	29.8521	36.8440
381	33.4013	1.8213	29.8317	36.9709
382	33.4573	1.8581	29.8155	37.0991
383	33.4011	1.8942	29.6885	37.1137
384	33.3479	1.9297	29.5659	37.1300
385	33.4827	1.9645	29.6325	37.3330
386	33.7134	1.9986	29.7961	37.6307
387	33.3562	2.0323	29.3730	37.3394
388	33.4390	2.0500	29.4211	37.4569
389	33.4390	2.0854	29.3517	37.5262
390	33.4390	2.1202	29.2835	37.5945
391	33.4390	2.1544	29.2163	37.6616
392	33.4390	2.1881	29.1503	37.7277
393	33.4390	2.2213	29.0852	37.7927
394	33.4390	2.2541	29.0211	37.8568
395	33.4390	2.2863	28.9579	37.9200
396	33.4390	2.3181	28.8956	37.9823

The ARIMA Procedure



Obs	Temperatur_Maksimum	FORECAST	STD	L95	U95	RESIDUAL
1	29.8	.	.	.	.	.
2	29.2	29.8000	1.13331	27.5787	32.0213	-0.60000
3	28.8	29.6051	1.13331	27.3839	31.8264	-0.80511
4	30	29.3436	1.13331	27.1223	31.5648	0.65640
5	31.2	29.5568	1.13331	27.3356	31.7781	1.64319
6	31.8	30.0905	1.13331	27.8693	32.3118	1.70946
7	31.8	30.6458	1.13331	28.4245	32.8671	1.15420
8	31.6	31.0207	1.13331	28.7995	33.2420	0.57930
9	32.2	31.2089	1.13331	28.9876	33.4301	0.99113
10	31.8	31.5308	1.13331	29.3096	33.7521	0.26920
11	32	31.6182	1.13331	29.3970	33.8395	0.38176
12	33	31.7422	1.13331	29.5210	33.9635	1.25776
13	33.2	32.1508	1.13331	29.9295	34.3720	1.04922
14	32.2	32.4916	1.13331	30.2703	34.7128	-0.29158
15	32.2	32.3969	1.13331	30.1756	34.6181	-0.19687
16	30.6	32.3329	1.13331	30.1117	34.5542	-1.73293
17	29	31.7700	1.13331	29.5488	33.9913	-2.77005
18	31.6	30.8703	1.13331	28.6490	33.0915	0.72971
19	30.2	31.1073	1.13331	28.8861	33.3286	-0.90731
20	30	30.8126	1.13331	28.5914	33.0339	-0.81260
21	29	30.5487	1.13331	28.3274	32.7699	-1.54866
22	29.4	30.0456	1.13331	27.8244	32.2669	-0.64563
23	28.8	29.8359	1.13331	27.6147	32.0572	-1.03592
24	29.6	29.5519	1.13331	27.3307	31.7732	0.04807
25	29.2	29.5778	1.13331	27.3566	31.7991	-0.37781
26	29	29.3169	1.13331	27.0957	31.5382	-0.31695
27	31	29.1361	1.13331	26.9148	31.3573	1.86394
28	29.6	29.7567	1.13331	27.5355	31.9780	-0.15671
29	31.6	29.7762	1.13331	27.5550	31.9975	1.82377
30	30.4	30.4337	1.13331	28.2124	32.6549	-0.03367
31	31.2	30.3941	1.13331	28.1729	32.6154	0.80589
32	30.6	30.7317	1.13331	28.5104	32.9530	-0.13170
33	31.6	30.6825	1.13331	28.4613	32.9038	0.91748
34	31	30.9088	1.13331	28.6875	33.1300	0.09122
35	30.8	30.9727	1.13331	28.7515	33.1940	-0.17273
36	30.2	31.0473	1.13331	28.8261	33.2686	-0.84733
37	30	30.7601	1.13331	28.5388	32.9813	-0.76009
38	31.8	30.6451	1.13331	28.4238	32.8663	1.15494

Obs	Temperatur_Maksimum	FORECAST	STD	L95	U95	RESIDUAL
39	33	31.0888	1.13331	28.8675	33.3100	1.91122
40	31.5	31.3680	1.13331	29.1467	33.5892	0.13200
41	32.6	31.5634	1.13331	29.3422	33.7847	1.03659
42	28.6	31.8802	1.13331	29.6590	34.1015	-3.28023
43	28.2	30.8688	1.13331	28.6475	33.0900	-2.66876
44	27.2	29.9031	1.13331	27.6819	32.1244	-2.70311
45	32.6	29.0510	1.13331	26.8297	31.2722	3.54901
46	31.8	30.0957	1.13331	27.8744	32.3169	1.70431
47	31.2	30.6871	1.13331	28.4659	32.9084	0.51285
48	32	30.8436	1.13331	28.6223	33.0648	1.15642
49	31.4	31.0244	1.13331	28.8031	33.2456	0.37564
50	32.4	31.3470	1.13331	29.1257	33.5682	1.05303
51	30.6	31.5138	1.13331	29.2925	33.7350	-0.91375
52	31.6	31.4028	1.13331	29.1815	33.6240	0.19724
53	31.4	31.3929	1.13331	29.1717	33.6142	0.00705
54	34.2	31.4876	1.13331	29.2663	33.7088	2.71244
55	31.4	32.2751	1.13331	30.0539	34.4964	-0.87514
56	31.6	32.0749	1.13331	29.8536	34.2961	-0.47489
57	30.6	31.9449	1.13331	29.7236	34.1661	-1.34490
58	31.2	31.5649	1.13331	29.3436	33.7861	-0.36486
59	31.1	31.4279	1.13331	29.2066	33.6491	-0.32788
60	31.6	31.1441	1.13331	28.9229	33.3654	0.45586
61	31.6	31.2408	1.13331	29.0196	33.4621	0.35919
62	32.7	31.5376	1.13331	29.3163	33.7588	1.16244
63	30.2	31.8377	1.13331	29.6164	34.0589	-1.63769
64	31.6	31.6966	1.13331	29.4754	33.9179	-0.09664
65	31.2	31.5698	1.13331	29.3486	33.7911	-0.36982
66	31.4	31.4186	1.13331	29.1973	33.6398	-0.01859
67	29	30.8311	1.13331	28.6098	33.0523	-1.83105
68	32.6	30.4430	1.13331	28.2218	32.6643	2.15696
69	32.6	31.2697	1.13331	29.0484	33.4909	1.33033
70	30.5	31.6520	1.13331	29.4308	33.8733	-1.15204
71	32.2	31.3609	1.13331	29.1397	33.5822	0.83907
72	33.2	31.5790	1.13331	29.3578	33.8003	1.62099
73	31.3	32.2911	1.13331	30.0698	34.5123	-0.99105
74	29.4	31.8603	1.13331	29.6390	34.0815	-2.46027
75	29	31.0803	1.13331	28.8590	33.3015	-2.08030
76	28.4	30.1680	1.13331	27.9468	32.3893	-1.76800

Obs	Temperatur_Maksimum	FORECAST	STD	L95	U95	RESIDUAL
77	29	29.9423	1.13331	27.7210	32.1635	-0.94225
78	31.2	29.5900	1.13331	27.3687	31.8112	1.61001
79	32.6	30.1830	1.13331	27.9617	32.4042	2.41701
80	31.4	30.8651	1.13331	28.6439	33.0864	0.53486
81	32.2	31.0310	1.13331	28.8097	33.2522	1.16903
82	32.2	31.3379	1.13331	29.1167	33.5592	0.86206
83	32.2	31.6322	1.13331	29.4110	33.8535	0.56777
84	30.8	31.7510	1.13331	29.5297	33.9722	-0.95097
85	30.8	31.7019	1.13331	29.4807	33.9232	-0.90190
86	30.4	31.2532	1.13331	29.0320	33.4745	-0.85320
87	32	30.9987	1.13331	28.7775	33.2200	1.00127
88	32.4	31.2885	1.13331	29.0673	33.5098	1.11149
89	31.5	31.8079	1.13331	29.5866	34.0291	-0.30785
90	32.8	31.3356	1.13331	29.1143	33.5568	1.46443
91	30.6	31.9111	1.13331	29.6899	34.1324	-1.31113
92	31.5	31.7194	1.13331	29.4982	33.9407	-0.21942
93	31.2	31.4592	1.13331	29.2380	33.6805	-0.25924
94	33.2	31.3174	1.13331	29.0961	33.5386	1.88264
95	33.2	32.1781	1.13331	29.9568	34.3993	1.02191
96	32.8	32.6259	1.13331	30.4046	34.8471	0.17411
97	32.6	32.6177	1.13331	30.3965	34.8390	-0.01775
98	31.8	32.5581	1.13331	30.3368	34.7793	-0.75807
99	32	32.2170	1.13331	29.9957	34.4382	-0.21700
100	31.6	31.9112	1.13331	29.6899	34.1324	-0.31119
101	31.8	31.7601	1.13331	29.5388	33.9813	0.03990
102	32	31.9686	1.13331	29.7474	34.1899	0.03139
103	32.4	31.9302	1.13331	29.7089	34.1514	0.46984
104	32	32.1246	1.13331	29.9033	34.3458	-0.12457
105	31.4	32.1209	1.13331	29.8996	34.3421	-0.72087
106	32.4	32.0268	1.13331	29.8056	34.2481	0.37316
107	32.4	32.1316	1.13331	29.9104	34.3529	0.26840
108	32.2	32.2030	1.13331	29.9817	34.4242	-0.00299
109	32.6	32.0289	1.13331	29.8076	34.2501	0.57112
110	34.2	32.2175	1.13331	29.9963	34.4388	1.98245
111	33.4	32.9999	1.13331	30.7786	35.2211	0.40015
112	33.2	32.9708	1.13331	30.7496	35.1921	0.22915
113	33.4	33.3068	1.13331	31.0856	35.5281	0.09319
114	34	33.2248	1.13331	31.0036	35.4461	0.77518

Obs	Temperatur_Maksimum	FORECAST	STD	L95	U95	RESIDUAL
115	33.8	33.4773	1.13331	31.2560	35.6985	0.32271
116	32.8	33.3914	1.13331	31.1702	35.6127	-0.59142
117	32.8	33.2987	1.13331	31.0774	35.5199	-0.49868
118	32.4	33.2239	1.13331	31.0027	35.4452	-0.82393
119	32.4	32.9753	1.13331	30.7541	35.1966	-0.57532
120	32.8	32.8530	1.13331	30.6317	35.0742	-0.05298
121	33	32.7787	1.13331	30.5575	35.0000	0.22125
122	29.6	32.8561	1.13331	30.6348	35.0773	-3.25608
123	32.8	31.7638	1.13331	29.5425	33.9850	1.03624
124	33	32.1016	1.13331	29.8804	34.3229	0.89840
125	33.6	32.3555	1.13331	30.1342	34.5767	1.24454
126	33.6	32.8177	1.13331	30.5965	35.0390	0.78229
127	32.4	33.1224	1.13331	30.9011	35.3436	-0.72238
128	32.8	32.7828	1.13331	30.5616	35.0041	0.01718
129	34	32.8023	1.13331	30.5811	35.0236	1.19767
130	33.4	33.2185	1.13331	30.9973	35.4398	0.18147
131	33.4	33.2272	1.13331	31.0060	35.4485	0.17279
132	33.2	33.1672	1.13331	30.9459	35.3884	0.03283
133	33.6	33.3416	1.13331	31.1203	35.5628	0.25840
134	34	33.4456	1.13331	31.2244	35.6669	0.55439
135	34.2	33.6405	1.13331	31.4193	35.8618	0.55950
136	33.4	33.7638	1.13331	31.5425	35.9850	-0.36377
137	32.5	33.6951	1.13331	31.4739	35.9164	-1.19510
138	33.6	33.3910	1.13331	31.1698	35.6123	0.20899
139	33.4	33.4432	1.13331	31.2220	35.6645	-0.04322
140	34.6	33.4513	1.13331	31.2300	35.6725	1.14874
141	34.4	33.7921	1.13331	31.5709	36.0134	0.60789
142	34.6	33.9365	1.13331	31.7153	36.1578	0.66349
143	32.2	34.1274	1.13331	31.9061	36.3486	-1.92735
144	33.4	33.8084	1.13331	31.5871	36.0296	-0.40835
145	34	33.2586	1.13331	31.0373	35.4798	0.74141
146	33	33.5247	1.13331	31.3035	35.7460	-0.52472
147	32.8	33.3355	1.13331	31.1142	35.5567	-0.53548
148	33.4	33.2179	1.13331	30.9966	35.4391	0.18210
149	33	33.4187	1.13331	31.1974	35.6399	-0.41868
150	33.2	33.2088	1.13331	30.9875	35.4300	-0.00875
151	32.8	33.1029	1.13331	30.8816	35.3241	-0.30286
152	32.6	33.1087	1.13331	30.8874	35.3299	-0.50869

Obs	Temperatur_Maksimum	FORECAST	STD	L95	U95	RESIDUAL
153	32.5	32.9465	1.13331	30.7253	35.1678	-0.44654
154	33	32.8160	1.13331	30.5947	35.0372	0.18405
155	32.2	32.8564	1.13331	30.6352	35.0777	-0.65642
156	33	32.6206	1.13331	30.3994	34.8419	0.37939
157	32.2	32.7505	1.13331	30.5292	34.9717	-0.55048
158	32.5	32.6596	1.13331	30.4383	34.8809	-0.15960
159	33.8	32.6758	1.13331	30.4546	34.8971	1.12416
160	33.4	32.9029	1.13331	30.6816	35.1241	0.49713
161	33	33.0891	1.13331	30.8678	35.3103	-0.08908
162	33.6	32.9553	1.13331	30.7341	35.1766	0.64468
163	33.8	33.2267	1.13331	31.0055	35.4480	0.57328
164	32.6	33.4158	1.13331	31.1946	35.6371	-0.81584
165	33.4	33.3860	1.13331	31.1647	35.6072	0.01403
166	32.6	33.2330	1.13331	31.0118	35.4543	-0.63301
167	33.2	32.9216	1.13331	30.7003	35.1428	0.27841
168	32	33.1323	1.13331	30.9110	35.3535	-1.13226
169	31.6	32.7587	1.13331	30.5375	34.9800	-1.15872
170	32.4	32.3127	1.13331	30.0915	34.5340	0.08727
171	32.4	32.3960	1.13331	30.1747	34.6172	0.00404
172	30.8	32.3561	1.13331	30.1348	34.5773	-1.55606
173	31.8	31.8762	1.13331	29.6550	34.0975	-0.07625
174	32.8	31.8656	1.13331	29.6444	34.0869	0.93438
175	33	32.1572	1.13331	29.9359	34.3784	0.84282
176	32.6	32.3701	1.13331	30.1488	34.5913	0.22993
177	31.6	32.5206	1.13331	30.2994	34.7419	-0.92063
178	32.2	32.1226	1.13331	29.9013	34.3438	0.07741
179	32.2	32.2339	1.13331	30.0127	34.4552	-0.03393
180	31.2	32.1817	1.13331	29.9604	34.4029	-0.98168
181	32.4	31.7485	1.13331	29.5272	33.9697	0.65153
182	31	32.0293	1.13331	29.8081	34.2506	-1.02932
183	33	31.7526	1.13331	29.5314	33.9739	1.24738
184	32.4	32.0925	1.13331	29.8712	34.3137	0.30754
185	32	32.2068	1.13331	29.9856	34.4281	-0.20684
186	31.6	32.2685	1.13331	30.0473	34.4898	-0.66851
187	31	31.9683	1.13331	29.7471	34.1896	-0.96834
188	31	31.7106	1.13331	29.4893	33.9318	-0.71059
189	31.6	31.3920	1.13331	29.1707	33.6132	0.20804
190	32.4	31.5865	1.13331	29.3652	33.8077	0.81350

Obs	Temperatur_Maksimum	FORECAST	STD	L95	U95	RESIDUAL
191	34.2	31.8386	1.13331	29.6173	34.0598	2.36142
192	33	32.4818	1.13331	30.2605	34.7030	0.51821
193	33	32.6585	1.13331	30.4373	34.8798	0.34149
194	31.8	32.9060	1.13331	30.6847	35.1272	-1.10596
195	32.8	32.3974	1.13331	30.1761	34.6186	0.40262
196	32.4	32.4388	1.13331	30.2175	34.6600	-0.03877
197	31	32.4461	1.13331	30.2249	34.6674	-1.44613
198	32	32.0408	1.13331	29.8195	34.2620	-0.04080
199	30.8	32.1311	1.13331	29.9099	34.3524	-1.33114
200	31.2	31.5997	1.13331	29.3784	33.8209	-0.39969
201	32.8	31.4806	1.13331	29.2593	33.7018	1.31941
202	31.2	31.9916	1.13331	29.7704	34.2129	-0.79163
203	33	31.5791	1.13331	29.3578	33.8003	1.42093
204	30.6	32.1960	1.13331	29.9747	34.4172	-1.59598
205	31	31.4653	1.13331	29.2440	33.6865	-0.46526
206	32.8	31.4123	1.13331	29.1910	33.6335	1.38770
207	32.2	31.9120	1.13331	29.6907	34.1332	0.28802
208	32.4	32.0433	1.13331	29.8220	34.2645	0.35673
209	31	32.1768	1.13331	29.9556	34.3981	-1.17683
210	31.8	31.7596	1.13331	29.5384	33.9809	0.04035
211	31.2	31.6833	1.13331	29.4621	33.9046	-0.48331
212	32.5	31.4760	1.13331	29.2548	33.6973	1.02398
213	30	31.6836	1.13331	29.4624	33.9049	-1.68361
214	31.6	31.3282	1.13331	29.1069	33.5494	0.27182
215	31.2	31.4386	1.13331	29.2173	33.6598	-0.23855
216	30.4	31.4921	1.13331	29.2708	33.7133	-1.09206
217	32.8	30.9912	1.13331	28.7700	33.2125	1.80877
218	32.2	31.6225	1.13331	29.4013	33.8438	0.57749
219	32.8	31.9327	1.13331	29.7115	34.1540	0.86729
220	33.8	32.0730	1.13331	29.8517	34.2942	1.72701
221	32.6	32.7463	1.13331	30.5251	34.9676	-0.14631
222	32.8	32.6003	1.13331	30.3790	34.8215	0.19972
223	31.2	32.5097	1.13331	30.2884	34.7309	-1.30966
224	32.2	32.2858	1.13331	30.0646	34.5071	-0.08580
225	30.6	32.0543	1.13331	29.8330	34.2755	-1.45426
226	30	31.8640	1.13331	29.6427	34.0852	-1.86398
227	29.6	31.1392	1.13331	28.9180	33.3605	-1.53921
228	30.4	30.4712	1.13331	28.2500	32.6925	-0.07121

Obs	Temperatur_Maksimum	FORECAST	STD	L95	U95	RESIDUAL
229	32	30.5620	1.13331	28.3408	32.7833	1.43798
230	38.6	31.0268	1.13331	28.8055	33.2480	7.57323
231	33.6	33.6254	1.13331	31.4041	35.8466	-0.02539
232	32.4	33.4956	1.13331	31.2744	35.7169	-1.09562
233	30.4	33.1861	1.13331	30.9648	35.4073	-2.78607
234	31.2	32.1431	1.13331	29.9218	34.3643	-0.94307
235	34	32.0867	1.13331	29.8655	34.3080	1.91330
236	32.4	32.5156	1.13331	30.2943	34.7368	-0.11558
237	30.6	32.5262	1.13331	30.3049	34.7474	-1.92616
238	31.2	31.9721	1.13331	29.7509	34.1934	-0.77213
239	30.6	31.4536	1.13331	29.2324	33.6749	-0.85360
240	31.2	31.3072	1.13331	29.0859	33.5284	-0.10718
241	30.6	31.2544	1.13331	29.0331	33.4756	-0.65439
242	31	30.9777	1.13331	28.7565	33.1990	0.02229
243	30.4	31.1709	1.13331	28.9497	33.3922	-0.77091
244	32.6	30.8884	1.13331	28.6671	33.1096	1.71163
245	30.2	31.5789	1.13331	29.3577	33.8002	-1.37893
246	30.2	31.0072	1.13331	28.7860	33.2285	-0.80722
247	32.2	30.8636	1.13331	28.6424	33.0849	1.33636
248	31.2	31.3150	1.13331	29.0937	33.5362	-0.11496
249	31.2	31.2254	1.13331	29.0041	33.4466	-0.02538
250	33.2	31.0690	1.13331	28.8478	33.2903	2.13096
251	32.4	31.6283	1.13331	29.4070	33.8495	0.77173
252	30.7	31.3606	1.13331	29.1393	33.5819	-0.66060
253	32.8	31.9076	1.13331	29.6863	34.1288	0.89242
254	31.2	32.2908	1.13331	30.0695	34.5120	-1.09075
255	30.4	32.0703	1.13331	29.8491	34.2916	-1.67034
256	31.6	31.3309	1.13331	29.1097	33.5522	0.26906
257	30.8	31.1564	1.13331	28.9352	33.3777	-0.35640
258	30.6	31.2426	1.13331	29.0213	33.4638	-0.64258
259	30.8	31.1908	1.13331	28.9695	33.4120	-0.39078
260	31.8	30.9383	1.13331	28.7170	33.1595	0.86173
261	32.2	31.2154	1.13331	28.9942	33.4367	0.98457
262	31	31.4590	1.13331	29.2378	33.6803	-0.45902
263	32.4	31.3564	1.13331	29.1352	33.5777	1.04357
264	31	31.6278	1.13331	29.4066	33.8491	-0.62783
265	30.4	31.4936	1.13331	29.2723	33.7148	-1.09358
266	32	30.9113	1.13331	28.6901	33.1326	1.08866

Obs	Temperatur_Maksimum	FORECAST	STD	L95	U95	RESIDUAL
267	34.8	31.5572	1.13331	29.3359	33.7784	3.24280
268	32.4	32.5429	1.13331	30.3216	34.7641	-0.14287
269	31.6	32.2986	1.13331	30.0774	34.5199	-0.69862
270	33	32.2157	1.13331	29.9945	34.4370	0.78426
271	34.6	32.4612	1.13331	30.2399	34.6824	2.13882
272	31.6	32.9669	1.13331	30.7457	35.1882	-1.36693
273	31.6	32.6691	1.13331	30.4478	34.8903	-1.06908
274	31.6	32.4570	1.13331	30.2357	34.6782	-0.85700
275	32	32.0343	1.13331	29.8131	34.2556	-0.03432
276	31.8	32.2081	1.13331	29.9868	34.4293	-0.40807
277	32	32.1123	1.13331	29.8910	34.3335	-0.11229
278	32.2	31.8848	1.13331	29.6635	34.1061	0.31520
279	32	32.0453	1.13331	29.8241	34.2666	-0.04534
280	32	32.0511	1.13331	29.8298	34.2723	-0.05109
281	31.8	32.0043	1.13331	29.7830	34.2255	-0.20425
282	33	31.8233	1.13331	29.6021	34.0446	1.17666
283	32	32.2058	1.13331	29.9846	34.4271	-0.20581
284	32	32.2778	1.13331	30.0566	34.4991	-0.27783
285	32	32.0503	1.13331	29.8290	34.2715	-0.05027
286	34.6	32.1935	1.13331	29.9722	34.4148	2.40650
287	31.6	33.0079	1.13331	30.7866	35.2291	-1.40789
288	32	32.3457	1.13331	30.1244	34.5669	-0.34570
289	32	32.0589	1.13331	29.8376	34.2801	-0.05888
290	32.2	32.3774	1.13331	30.1561	34.5986	-0.17739
291	32.2	32.3666	1.13331	30.1453	34.5878	-0.16656
292	32	32.1738	1.13331	29.9526	34.3951	-0.17381
293	32.2	32.0089	1.13331	29.7876	34.2301	0.19112
294	32.4	32.4050	1.13331	30.1837	34.6262	-0.00499
295	32	32.3598	1.13331	30.1386	34.5811	-0.35984
296	32.4	32.2107	1.13331	29.9895	34.4320	0.18926
297	32.2	32.1893	1.13331	29.9680	34.4105	0.01071
298	32.4	32.2250	1.13331	30.0038	34.4463	0.17497
299	33.2	32.2508	1.13331	30.0295	34.4720	0.94923
300	34.4	32.5203	1.13331	30.2990	34.7415	1.87974
301	35.2	33.1664	1.13331	30.9451	35.3876	2.03360
302	33	33.8269	1.13331	31.6056	36.0481	-0.82687
303	32.8	33.5710	1.13331	31.3498	35.7923	-0.77103
304	33	33.1972	1.13331	30.9759	35.4184	-0.19717

Obs	Temperatur_Maksimum	FORECAST	STD	L95	U95	RESIDUAL
305	33	33.2691	1.13331	31.0479	35.4904	-0.26911
306	36	33.1854	1.13331	30.9641	35.4066	2.81463
307	36.2	34.0761	1.13331	31.8549	36.2974	2.12386
308	35.6	34.5504	1.13331	32.3292	36.7717	1.04956
309	36	35.2558	1.13331	33.0346	37.4771	0.74420
310	36	35.3866	1.13331	33.1654	37.6079	0.61339
311	35.6	35.5563	1.13331	33.3351	37.7776	0.04366
312	34.6	35.5801	1.13331	33.3589	37.8014	-0.98014
313	33.4	35.2586	1.13331	33.0373	37.4798	-1.85856
314	34	34.6534	1.13331	32.4321	36.8746	-0.65337
315	33.4	34.4070	1.13331	32.1858	36.6283	-1.00700
316	34	34.0995	1.13331	31.8783	36.3208	-0.09951
317	35.6	34.0982	1.13331	31.8769	36.3194	1.50183
318	33.6	34.5333	1.13331	32.3121	36.7546	-0.93335
319	33.7	34.2482	1.13331	32.0270	36.4695	-0.54822
320	33.6	34.0559	1.13331	31.8347	36.2772	-0.45592
321	34.3	33.8423	1.13331	31.6211	36.0636	0.45767
322	34.4	33.9217	1.13331	31.7005	36.1430	0.47828
323	33.2	34.0876	1.13331	31.8664	36.3089	-0.88764
324	33.4	34.0756	1.13331	31.8543	36.2968	-0.67556
325	33.8	33.8407	1.13331	31.6194	36.0619	-0.04067
326	34.4	33.7674	1.13331	31.5462	35.9887	0.63260
327	35	33.9767	1.13331	31.7554	36.1979	1.02335
328	34.4	34.0358	1.13331	31.8146	36.2571	0.36416
329	36	34.2505	1.13331	32.0293	36.4718	1.74946
330	35.4	34.9399	1.13331	32.7187	37.1612	0.46008
331	34.2	35.1295	1.13331	32.9082	37.3507	-0.92949
332	35.6	34.8485	1.13331	32.6273	37.0698	0.75147
333	34.2	35.1503	1.13331	32.9291	37.3716	-0.95030
334	34.4	34.9318	1.13331	32.7105	37.1530	-0.53175
335	34.2	34.8233	1.13331	32.6021	37.0446	-0.62335
336	34	34.4917	1.13331	32.2704	36.7129	-0.49168
337	36.4	34.3546	1.13331	32.1333	36.5758	2.04544
338	32.4	34.9267	1.13331	32.7054	37.1479	-2.52669
339	33.2	33.9646	1.13331	31.7434	36.1859	-0.76462
340	33.6	33.9485	1.13331	31.7272	36.1697	-0.34849
341	33.6	33.7897	1.13331	31.5684	36.0109	-0.18967
342	34.4	33.7130	1.13331	31.4917	35.9342	0.68702

Obs	Temperatur_Maksimum	FORECAST	STD	L95	U95	RESIDUAL
343	34	33.8504	1.13331	31.6291	36.0716	0.14961
344	34.4	33.9030	1.13331	31.6818	36.1243	0.49697
345	34.2	34.1901	1.13331	31.9688	36.4113	0.00994
346	34	34.1634	1.13331	31.9421	36.3846	-0.16339
347	34	34.0461	1.13331	31.8249	36.2674	-0.04614
348	33.4	33.9717	1.13331	31.7505	36.1930	-0.57173
349	34	33.7599	1.13331	31.5387	35.9812	0.24007
350	33.2	33.9087	1.13331	31.6874	36.1299	-0.70866
351	33.8	33.5619	1.13331	31.3407	35.7832	0.23806
352	34.6	33.7744	1.13331	31.5532	35.9957	0.82557
353	35	34.1700	1.13331	31.9488	36.3913	0.82997
354	33.4	34.2807	1.13331	32.0594	36.5019	-0.88068
355	33	34.1531	1.13331	31.9319	36.3744	-1.15310
356	33.4	33.7298	1.13331	31.5085	35.9510	-0.32979
357	32.6	33.6239	1.13331	31.4026	35.8451	-1.02389
358	34.2	33.2718	1.13331	31.0506	35.4931	0.92817
359	33.8	33.3451	1.13331	31.1238	35.5663	0.45493
360	33.8	33.9190	1.13331	31.6977	36.1402	-0.11897
361	34.2	33.6939	1.13331	31.4726	35.9151	0.50612
362	35	33.8121	1.13331	31.5908	36.0333	1.18791
363	34	34.1796	1.13331	31.9583	36.4008	-0.17960
364	31.2	34.0421	1.13331	31.8209	36.2634	-2.84214
365	34	33.1748	1.13331	30.9535	35.3960	0.82523
366	.	33.4143	1.13331	31.1931	35.6356	.
367	.	33.4633	1.19160	31.1278	35.7988	.
368	.	33.4786	1.24716	31.0342	35.9230	.
369	.	33.4662	1.30036	30.9176	36.0149	.
370	.	33.5116	1.35146	30.8628	36.1604	.
371	.	33.4333	1.40069	30.6880	36.1786	.
372	.	33.5194	1.44826	30.6808	36.3579	.
373	.	33.4275	1.49431	30.4987	36.3563	.
374	.	33.3791	1.53899	30.3628	36.3955	.
375	.	33.3893	1.58240	30.2879	36.4908	.
376	.	33.5496	1.62465	30.3653	36.7338	.
377	.	33.5621	1.66583	30.2972	36.8271	.
378	.	33.4754	1.70602	30.1316	36.8191	.
379	.	33.5319	1.74529	30.1112	36.9526	.
380	.	33.3480	1.78369	29.8521	36.8440	.

Obs	Temperatur_Maksimum	FORECAST	STD	L95	U95	RESIDUAL
381	.	33.4013	1.82128	29.8317	36.9709	.
382	.	33.4573	1.85811	29.8155	37.0991	.
383	.	33.4011	1.89422	29.6885	37.1137	.
384	.	33.3479	1.92966	29.5659	37.1300	.
385	.	33.4827	1.96446	29.6325	37.3330	.
386	.	33.7134	1.99865	29.7961	37.6307	.
387	.	33.3562	2.03227	29.3730	37.3394	.
388	.	33.4390	2.04999	29.4211	37.4569	.
389	.	33.4390	2.08539	29.3517	37.5262	.
390	.	33.4390	2.12019	29.2835	37.5945	.
391	.	33.4390	2.15444	29.2163	37.6616	.
392	.	33.4390	2.18815	29.1503	37.7277	.
393	.	33.4390	2.22135	29.0852	37.7927	.
394	.	33.4390	2.25406	29.0211	37.8568	.
395	.	33.4390	2.28630	28.9579	37.9200	.
396	.	33.4390	2.31809	28.8956	37.9823	.

The UNIVARIATE Procedure
Variable: RESIDUAL (Residual: Actual-Forecast)

Moments			
N	364	**Sum Weights**	364
Mean	0.02961252	**Sum Observations**	10.778957
Std Deviation	1.12979664	**Variance**	1.27644044
Skewness	0.80460642	**Kurtosis**	5.42669957
Uncorrected SS	463.667073	**Corrected SS**	463.347881
Coeff Variation	3815.26689	**Std Error Mean**	0.05921743

Basic Statistical Measures			
Location		**Variability**	
Mean	0.02961	**Std Deviation**	1.12980
Median	-0.03655	**Variance**	1.27644
Mode	.	**Range**	10.85346
		Interquartile Range	1.31846

Tests for Location: Mu0=0				
Test	**Statistic**		**p Value**	
Student's t	**t**	0.500064	**Pr > |t|**	0.6173
Sign	**M**	-10	**Pr >= |M|**	0.3193
Signed Rank	**S**	40	**Pr >= |S|**	0.9841

Tests for Normality				
Test	**Statistic**		**p Value**	
Shapiro-Wilk	**W**	0.952868	**Pr < W**	<0.0001
Kolmogorov-Smirnov	**D**	0.056668	**Pr > D**	<0.0100
Cramer-von Mises	**W-Sq**	0.329324	**Pr > W-Sq**	<0.0050
Anderson-Darling	**A-Sq**	1.960189	**Pr > A-Sq**	<0.0050

Quantiles (Definition 5)	
Level	**Quantile**
100% Max	7.5732324
99%	2.8146302
95%	1.8797405
90%	1.3303274
75% Q3	0.6599455
50% Median	-0.0365479
25% Q1	-0.6585100

The UNIVARIATE Procedure
Variable: RESIDUAL (Residual: Actual-Forecast)

Quantiles (Definition 5)	
Level	**Quantile**
10%	-1.1531026
5%	-1.6703367
1%	-2.7860694
0% Min	-3.2802276

Extreme Observations			
Lowest		**Highest**	
Value	**Obs**	**Value**	**Obs**
-3.28023	42	2.71244	54
-3.25608	122	2.81463	306
-2.84214	364	3.24280	267
-2.78607	233	3.54901	45
-2.77005	17	7.57323	230

Missing Values			
		Percent Of	
Missing Value	**Count**	**All Obs**	**Missing Obs**
.	32	8.08	100.00