

Name of Variable = SALES4	
Mean of Working Series	44.32907
Standard Deviation	9.591172
Number of Observations	520

Autocorrelation Check for White Noise									
To Lag	Chi-Square	DF	Pr > ChiSq	Autocorrelations					
6	143.07	6	<.0001	0.498	0.156	0.003	-0.010	-0.027	-0.014
12	149.30	12	<.0001	-0.015	-0.063	-0.041	-0.030	-0.040	-0.058
18	155.90	18	<.0001	-0.070	-0.067	-0.033	-0.005	-0.008	-0.041
24	157.50	24	<.0001	-0.037	-0.022	-0.009	-0.016	0.000	-0.027

Maximum Likelihood Estimation					
Parameter	Estimate	Standard Error	t Value	Approx Pr > t	Lag
MU	44.32410	0.72503	61.13	<.0001	0
AR1,1	0.49707	0.03809	13.05	<.0001	1

Constant Estimate	22.29208
Variance Estimate	69.44338
Std Error Estimate	8.333269
AIC	3683.042
SBC	3691.55
Number of Residuals	520

Correlations of Parameter Estimates		
Parameter	MU	AR1,1
MU	1.000	-0.000
AR1,1	-0.000	1.000

Autocorrelation Check of Residuals									
To Lag	Chi-Square	DF	Pr > ChiSq	Autocorrelations					
6	9.62	5	0.0868	0.061	-0.072	-0.092	0.000	-0.030	0.006
12	12.69	11	0.3141	0.025	-0.067	-0.006	0.003	-0.008	-0.024
18	15.42	17	0.5650	-0.033	-0.044	-0.007	0.019	0.016	-0.037
24	18.07	23	0.7536	-0.020	-0.006	0.009	-0.020	0.029	-0.055
30	26.50	29	0.5987	0.032	0.008	0.052	-0.096	0.046	-0.015
36	31.19	35	0.6528	-0.006	-0.054	-0.005	-0.066	-0.032	-0.003

Autocorrelation Check of Residuals									
To Lag	Chi-Square	DF	Pr > ChiSq	Autocorrelations					
42	32.79	41	0.8161	0.009	0.006	-0.017	-0.038	-0.029	-0.011
48	35.95	47	0.8796	0.030	-0.011	-0.014	-0.062	0.020	-0.009

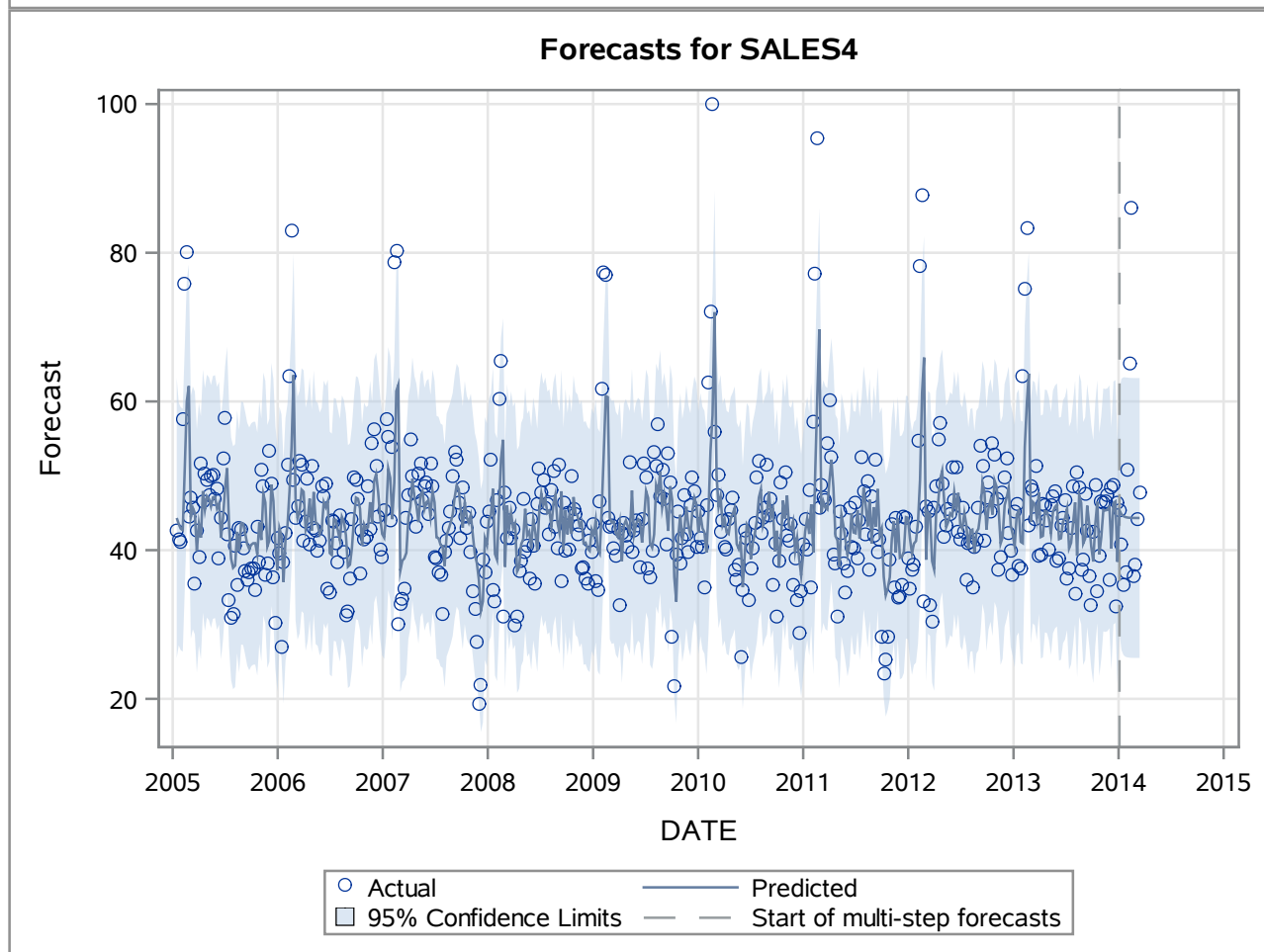
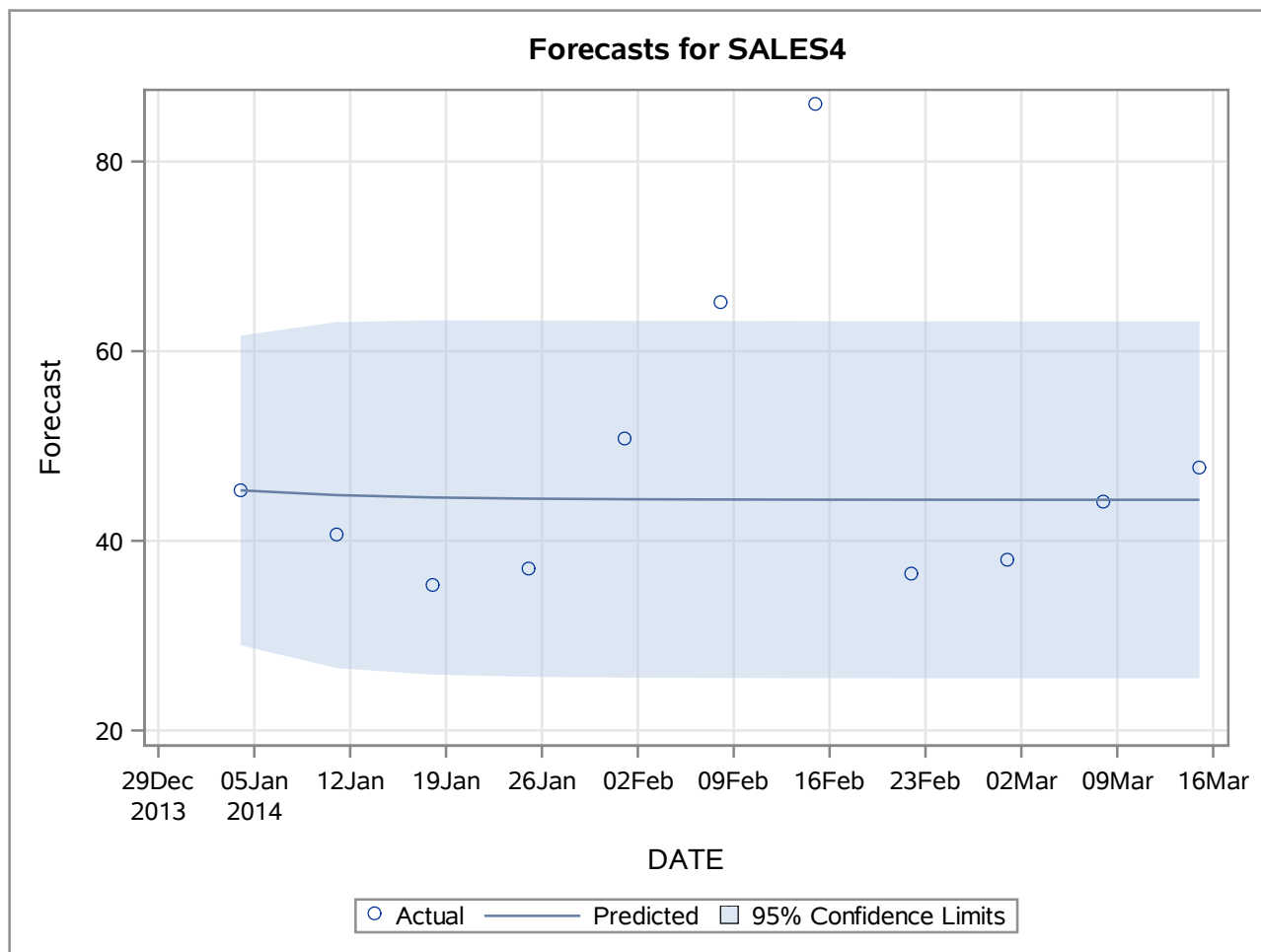
**Model for variable
SALES4**

Estimated Mean	44.3241
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Autoregressive Factors

Factor 1:	1 - 0.49707 B**(1)
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Forecasts for variable SALES4						
Obs	Forecast	Std Error	95% Confidence Limits		Actual	Residual
469	45.3218	8.3333	28.9889	61.6547	45.3908	0.0690
470	44.8200	9.3060	26.5806	63.0594	40.7246	-4.0954
471	44.5706	9.5310	25.8901	63.2511	35.3095	-9.2611
472	44.4466	9.5858	25.6588	63.2345	37.0576	-7.3890
473	44.3850	9.5993	25.5707	63.1993	50.7768	6.3918
474	44.3544	9.6026	25.5336	63.1752	65.1266	20.7722
475	44.3391	9.6035	25.5167	63.1616	86.0878	41.7487
476	44.3316	9.6037	25.5088	63.1544	36.5112	-7.8204
477	44.3278	9.6037	25.5049	63.1507	38.0000	-6.3278
478	44.3259	9.6037	25.5030	63.1489	44.1664	-0.1596
479	44.3250	9.6037	25.5021	63.1480	47.6775	3.3525



Outlier Detection Summary	
Maximum number searched	5
Number found	5
Significance used	0.05

Outlier Details				
Obs	Type	Estimate	Chi-Square	Approx Prob>ChiSq
267	Additive	40.02353	48.30	<.0001
319	Additive	37.44489	43.20	<.0001
475	Additive	36.58626	41.33	<.0001
371	Additive	34.43567	36.62	<.0001
58	Additive	29.03488	26.03	<.0001