

LAMPIRAN-A





Laporan bulanan gudang kain greige lagadar																											
Bulan : Januari 2011																											
GREIGE																											
No	ITEM	SALDO AWAL		GREIGE MASUK		GREIGE KELUAR		SALDO AKHIR		Grade Kain grey (jumlah roll dan total yard)																	
				NORMAL		NORMAL				A-R	A	B-R	B	C-R	C	D-R	D	E-R	E	F-R	F	G-R	G	BS-R	BS	Tot R	Tot Yd
		Pcs	Yds	Pcs	Yds	Pcs	Yds	Pcs	Yds																		
1	Puertorico 58"	5780	308410	5780	326660	7200	455190	4360	179880	1060	68370	320	18960	100	6130	120	6730	500	31480	320	18850	1160	23050	780	6310	4360	179880
2	Cleona Satin 58"	8860	680240	34340	3318140	35760	3567990	7440	430390	2060	214590	340	34900	240	19870	340	31660	520	47510	460	40040	1800	32950	1680	8870	7440	430390
3	Mina 58"	17640	845090	66900	6345670	62820	6435740	21720	755020	4620	510380	300	31840	0	0	120	6700	40	3120	580	37920	5420	104160	10640	60900	21720	755020
4	Queen Stretch 58	5280	295730	9660	579750	7980	522740	6960	352740	2700	174800	1240	79420	400	26550	240	14690	320	18570	300	16260	900	17560	860	4890	6960	352740
7	Josephine Stretch 58"	560	30300	7620	382770	4440	256240	3740	156830	1800	103130	80	5250	240	12280	120	6300	140	6650	240	11450	460	7670	660	4100	3740	156830
8	New Prada Satin 58"	0	0	580	42550	20	1040	560	41510	460	36810	40	2910	20	1240	0	0	0	0	0	0	40	550	0	0	560	41510

Laporan bulanan gudang kain greige lagadar																											
Bulan : Februari 2011																											
GREIGE																											
No	Item	SALDO AWAL		GREIGE MASUK		GREIGE KELUAR		SALDO AKHIR		Grade Kain grey (jumlah roll dan total yard)																	
				NORMAL		NORMAL				AR	A	BR	B	CR	C	DR	D	ER	E	FR	F	GR	G	BSR	BS	Tot R	Tot Yd
		Pcs	Yds	Pcs	Yds	Pcs	Yds	Pcs	Yds																		
1	Puertorico 58"	3270	134910	1095	60345	2565	158895	1800	36360	150	9390	15	990	0	0	0	0	0	0	30	1980	945	18877,5	660	5122,5	1800	36360
2	Cleona Satin 58"	5580	322792,5	21135	2045107,5	19785	1997340	6930	370560	2955	295897,5	30	3472,5	0	0	225	21157,5	30	2272,5	90	6202,5	1665	31110	1935	10447,5	6930	370560
3	Mina 58"	16290	566265	36315	3495825	32160	3505845	20445	556245	2250	242557,5	270	29235	135	9127,5	255	22905	45	2497,5	1170	81217,5	5595	106627,5	10725	62077,5	20445	556245
4	Queen Stretch 58	5220	264555	8430	511387,5	6300	414540	7350	361402,5	3360	219172,5	765	49650	345	22560	165	10162,5	195	10890	450	23355	990	19245	1080	6367,5	7350	361402,5
7	Josephine Stretch 58"	2805	117622,5	15030	784305	5790	336795	12045	565132,5	7620	449377,5	225	13605	300	15765	150	8280	180	7987,5	720	35782,5	1290	24817,5	1560	9517,5	12045	565132,5
8	New Prada Satin 58"	420	31132,5	9240	569137,5	6225	424020	3435	176250	2070	141892,5	60	3885	60	3840	60	3817,5	0	0	225	11452,5	420	8107,5	540	3255	3435	176250
9	Winter 01	0	0	4875	487987,5	3720	413250	1155	74737,5	540	59700	15	1800	0	0	30	2475	0	0	75	5115	210	3810	285	1837,5	1155	74737,5
12	Kain Percobaan	0	0	150	12930	0	0	150	12930	150	12930	0	0	0	0	0	0	0	0	0	0	0	0	0	0	150	12930

Laporan bulanan gudang kain greige lagadar																											
Bulan : Maret 2011																											
GREIGE																											
No	Item	SALDO AWAL		GREIGE MASUK		GREIGE KELUAR		SALDO AKHIR		Grade Kain grey (jumlah roll dan total yard)																	
		NORMAL		NORMAL		NORMAL		NORMAL		AR	A	BR	B	CR	C	DR	D	ER	E	FR	F	GR	G	BSR	BS	Tot R	Tot Yd
		Pcs	Yds	Pcs	Yds	Pcs	Yds	Pcs	Yds	Pcs	Yds																
1	Cleona Satin 58"	6468	345856	21700	2181627	25494	2297582	2674	229901	854	94101	14	1568	28	3171	1134	112420	42	2618	154	9408	252	5299	196	1316	2674	229901
2	Mina 58"	19082	519162	33264	3368659	46298	3414523	6048	473298	3192	343567	546	62230	70	3465	294	19803	42	5229	434	23548	588	10241	882	5215	6048	473298
3	Queen Stretch 58	6860	337309	2534	153783	6258	296016	3136	195076	2016	130935	560	34993	210	14084	140	8127	14	945	112	5096	42	763	42	133	3136	195076
4	Josephine Stretch 58"	11242	527457	31514	1686230	36470	1913191	6286	300496	3850	221725	154	9814	182	11095	154	9002	126	5705	588	25508	616	13181	616	4466	6286	300496
5	New Prada Satin 58"	3206	164500	9996	621096	7434	420497	5768	365099	4564	307594	252	17906	84	5390	154	9793	14	441	420	20531	140	2702	140	742	5768	365099
6	Winter 01	1078	69755	4942	525910	3374	315378	2646	280287	2086	241416	126	14784	14	462	56	5796	0	0	266	17101	28	371	70	357	2646	280287
7	Josephine 58"	0	0	2212	124733	28	1477	2184	123256	1806	110509	126	7266	14	861	14	728	0	0	14	483	84	1323	126	2086	2184	123256
8	Divan 120	0	0	98	6671	56	4403	42	2268	0	0	28	1960	0	0	0	0	0	0	0	0	14	308	0	0	42	2268
10	Kain Percobaan	140	12068	0	0	0	0	140	12068	140	12068	0	0	0	0	0	0	0	0	0	0	0	0	0	0	140	12068

Laporan bulanan gudang kain greige lagadar																											
Bulan : April 2011																											
GREIGE																											
No	Item	SALDO AWAL		GREIGE MASUK		GREIGE KELUAR		SALDO AKHIR		Grade Kain grey (jumlah roll dan total yard)																	
		NORMAL		NORMAL		NORMAL		NORMAL		AR	A	BR	B	CR	C	DR	D	ER	E	FR	F	GR	G	BSR	BS	Tot R	Tot Yd
		Pcs	Yds	Pcs	Yds	Pcs	Yds	Pcs	Yds	Pcs	Yds																
1	Cleona Satin 58"	1337	114950,5	9919	1093344	7119	797104	4137	411190,5	3276	361742,5	112	11830	21	2369,5	245	25690	7	248,5	77	4308,5	168	3531,5	231	1470	4137	411190,5
2	Mina 58"	3024	236649	15036	1467868,5	10724	1188421,5	7336	516096	2464	265601	784	90160	98	7136,5	231	16534	98	8991,5	896	62146	1078	19789	1687	45738	7336	516096
3	Queen Stretch 58	1568	97538	476	30187,5	497	31720,5	1547	96005	77	5061	0	0	0	0	0	0	1365	87598	42	2586,5	35	665	28	94,5	1547	96005
4	Josephine Stretch 58"	3143	150248	10626	573573	7861	468996,5	5908	254824,5	2786	162400	385	23313,5	154	8834	112	6457,5	105	4231,5	560	26141,5	875	17293,5	931	6153	5908	254824,5
5	New Prada Satin 58"	2884	182549,5	2681	164664,5	3759	253281	1806	93933	1008	67879	63	4193	42	2464	42	2915,5	21	1260	189	9453,5	210	4490,5	231	1277,5	1806	93933
6	Winter 01	1106	117684	1694	192391,5	1176	140458,5	1624	169617	1323	154231	35	2660	7	231	28	2898	0	0	126	8312,5	42	896	63	388,5	1624	169617
7	Josephine 58"	1092	61628	5257	286111	3346	204547	3003	143192	1575	94955	343	20356	84	5068	14	595	35	1470	203	9446,5	399	7955,5	350	3346	3003	143192
8	Divan 120	21	1134	2590	159085,5	903	60742,5	1708	99477	840	59241	392	25714,5	35	2215,5	42	2467,5	56	3657,5	63	3045	119	2131,5	161	1004,5	1708	99477
10	Kain Percobaan	70	6034	0	0	0	0	70	6034	70	6034	0	0	0	0	0	0	0	0	0	0	0	0	0	0	70	6034
11	SAGAH	0	0	791	45874,5	77	4690	714	41184,5	518	31913	126	7479,5	7	427	14	868	0	0	0	0	21	283,5	28	213,5	714	41184,5
13	Cleona Satin Stretch 58"	0	0	84	8424,5	0	0	84	8424,5	77	8396,5	0	0	0	0	0	0	0	0	0	0	0	0	7	28	84	8424,5

Laporan bulanan gudang kain greige lagadar																											
Bulan : Mei 2011																											
GREIGE																											
No	Item	SALDO AWAL		GREIGE MASUK		GREIGE KELUAR		SALDO AKHIR		Grade Kain grey (jumlah roll dan total yard)																	
		Pcs	Yds	NORMAL		NORMAL		Pcs	Yds	AR	A	BR	B	CR	C	DR	D	ER	E	FR	F	GR	G	BSR	BS	Tot R	Tot Yd
				Pcs	Yds	Pcs	Yds																				
1	Puertorico 58"	0	0	13	858	0	0	13	858	0	0	13	858	0	0	0	0	0	0	0	0	0	0	0	0	13	858
2	Cleona Satin 58"	7683	763639,5	14001	1496885	18135	1999296	3549	261228,5	1638	177859,5	52	5824	52	4927	468	48431,5	13	461,5	182	9015,5	546	11121,5	598	3588	3549	261228,5
3	Mina 58"	13624	958464	23114	2280109	26338	2776891	10400	461682	2158	231660	156	15860	208	15561	416	29913	65	7228	156	16042	2756	51460,5	4485	93957,5	10400	461682
4	Queen Stretch 58	2873	178295	3133	196033,5	1378	90545	4628	283783,5	1417	94906,5	91	6227	13	877,5	26	1534	2535	162682	221	13409,5	156	3198	169	949	4628	283783,5
5	Josephine Stretch 58"	10972	473245,5	14235	756749,5	16393	946010	8814	283985	2886	167303,5	169	9730,5	286	16640	195	11212,5	130	6909,5	182	8034	2327	46436	2639	17719	8814	283985
6	New Prada Satin 58"	3354	174447	3744	214266	4082	265512	3016	123201	1027	66612	13	890,5	65	4108	78	5414,5	182	11713	390	18967	546	11407,5	715	4088,5	3016	123201
7	Winter 01	3016	315003	390	45136	2548	293507,5	858	66631,5	351	41281,5	13	1716	13	429	52	5382	0	0	234	15437,5	78	1664	117	721,5	858	66631,5
8	Josephine 58"	5577	265928	10582	579488	11726	703917,5	4433	141498,5	884	51668,5	143	7832,5	143	8326,5	26	1566,5	247	13403	507	24050	1274	25064	1209	9587,5	4433	141498,5
9	Divan 120	3172	184743	19500	1228812	17862	1217092,5	4810	196462,5	1157	75101	923	61022	130	8450	143	8723	130	8157,5	195	8976,5	949	18583,5	1183	7449	4810	196462,5
11	Kain Percobaan	130	11206	0	0	0	0	130	11206	130	11206	0	0	0	0	0	0	0	0	0	0	0	0	0	0	130	11206
12	SAGAH	1326	76485,5	8619	485140,5	6617	402584	3328	159042	2210	129577,5	169	10036	39	2294,5	26	1612	65	3672,5	26	1261	416	8287,5	377	2301	3328	159042
14	Cleona Satin Stretch 58"	156	15645,5	3432	407225	3263	394875	325	27995,5	195	24771,5	0	0	0	0	0	0	13	2151,5	0	0	26	617,5	91	455	325	27995,5

Laporan bulanan gudang kain greige lagadar																											
Bulan : Juni 2011																											
GREIGE																											
No	Item	SALDO AWAL		GREIGE MASUK		GREIGE KELUAR		SALDO AKHIR		Grade Kain grey (jumlah roll dan total yard)																	
		Pcs	Yds	NORMAL		NORMAL		Pcs	Yds	AR	A	BR	B	CR	C	DR	D	ER	E	FR	F	GR	G	BSR	BS	Tot R	Tot Yd
				Pcs	Yds	Pcs	Yds																				
1	Puertorico 58"	13	858	13	858	0	0	26	1716	0	0	26	1716	0	0	0	0	0	0	0	0	0	0	0	0	26	1716
2	Cleona Satin 58"	3549	261228,5	12116	1277152,5	10621	1158989	5044	379392	2665	287677	65	5694	65	5395	468	48431,5	13	461,5	208	12493	715	14599	845	4641	5044	379392
3	Mina 58"	10400	461682	18837	1994076,5	16432	1829919	12805	625839,5	3471	373906	286	31115,5	182	13240,5	416	29913	26	2541,5	234	19636,5	3107	58045	5083	97441,5	12805	625839,5
4	Queen Stretch 58	4628	283783,5	741	49237,5	4810	314548	559	18473	0	0	13	890,5	13	877,5	13	910	0	0	182	11596	156	3198	182	1001	559	18473
5	Josephine Stretch 58"	8814	283985	20657	1138663,5	20111	1187732	9360	234916,5	1482	82134	143	8014,5	429	24212,5	234	13591,5	182	9308	247	12454	3081	61035	3562	24167	9360	234916,5
6	New Prada Satin 58"	3016	123201	3133	187317	3952	249418	2197	61100	598	38194	13	890,5	39	2554,5	26	1072,5	0	0	26	858	585	12369,5	910	5161	2197	61100
7	Winter 01	858	66631,5	13	773,5	0	0	871	67405	351	41281,5	26	2489,5	13	429	52	5382	0	0	234	15437,5	78	1664	117	721,5	871	67405
8	Josephine 58"	4433	141498,5	4888	280819,5	4524	273026	4797	149292	936	55718	234	13572	104	6227	26	1566,5	234	12519	442	21261,5	1417	27852,5	1404	10575,5	4797	149292
9	Divan 120	4810	196462,5	20982	1411501	19929	1372033	5863	235930,5	2496	169377	221	11219	130	7624,5	91	5538	65	4329	78	3412,5	1222	24433,5	1560	9997	5863	235930,5
10	SAGAH	3328	159042	12311	736768,5	13468	812526	2171	83284,5	611	42906,5	143	8144,5	65	3887	52	3224	78	4478,5	130	7345	520	10023	572	3276	2171	83284,5
11	Cleona Satin Stretch 58"	325	27995,5	702	82894,5	884	107627	143	3263	0	0	0	0	0	0	0	13	2151,5	0	0	26	617,5	104	494	143	3263	
12	May Pole 58"	0	0	5044	316537	3536	233454	1508	83083	2613	171879,5	65	4017	13	858	13	858	0	0	52	3510	156	3263	156	1774,5	3068	186160
14	Marquerite-01 58"	0	0	117	7735	0	0	117	7735	13	1137,5	0	0	26	1833	13	916,5	0	0	39	2964	13	143	0	0	104	6994

Laporan bulanan gudang kain greige lagadar																											
Bulan : Juli 2011																											
GREIGE																											
No	Item	SALDO AWAL		GREIGE MASUK		GREIGE KELUAR		SALDO AKHIR		Grade Kain grey (jumlah roll dan total yard)																	
		Pcs	Yds	NORMAL		NORMAL		Pcs	Yds	AR	A	BR	B	CR	C	DR	D	ER	E	FR	F	GR	G	BSR	BS	Tot R	Tot Yd
				Pcs	Yds	Pcs	Yds																				
1	Josephine 58"	3690	114840	4680	264580	3670	217905	4700	161515	1420	84930	270	16630	150	9330	60	3760	170	9465	60	3140	1250	24405	1320	9855	4700	161515
2	Cleona Satin Stretch 58"	110	2510	0	0	0	0	110	2510	0	0	0	0	0	0	0	10	1655	0	0	20	475	80	380	110	2510	
3	New Prada Satin 58"	1690	47000	5320	331080	3940	257530	3070	120550	1440	93840	80	5335	30	1720	0	0	0	30	1815	620	12750	870	5090	3070	120550	
4	May Pole 58"	2360	143200	13780	841545	11600	752610	4540	232135	2640	172295	310	20910	70	4620	30	1870	40	2170	220	13305	630	12420	600	4545	4540	232135
5	SAGAH	1670	64065	10240	605405	8960	550270	2950	119200	1530	91330	160	9480	20	890	0	0	40	2465	10	620	570	10870	620	3545	2950	119200
7	Puertorico 58"	20	1320	0	0	0	0	20	1320	0	0	20	1320	0	0	0	0	0	0	0	0	0	0	0	0	20	1320
8	Cleona Satin 58"	3880	291840	4610	493840	5490	597845	3000	187835	1480	152890	10	760	10	405	130	15115	0	0	70	2815	590	11945	710	3905	3000	187835
9	MINA 58"	9850	481415	7980	792765	7470	801795	10360	472385	2460	261735	330	36555	170	12715	330	23520	40	3560	50	7855	2620	48890	4360	77555	10360	472385
10	Queen Stretch 58"	430	14210	0	0	0	0	430	14210	0	0	10	685	10	675	10	700	0	0	140	8920	120	2460	140	770	430	14210
11	Josephine Stretch 58"	7200	180705	19640	1107070	17080	1009670	9760	278105	2430	138760	250	14575	290	16630	190	10885	190	10070	100	5490	3040	59665	3270	22030	9760	278105
12	Winter 01"	670	51850	0	0	280	33075	390	18775	0	0	10	595	10	330	40	4140	0	0	180	11875	60	1280	90	555	390	18775
13	Divan 120"	4510	181485	17400	1176035	16340	1121220	5570	236300	2650	180445	140	9045	80	4825	60	3945	80	5735	10	355	1180	23260	1370	8690	5570	236300

Laporan bulanan gudang kain greige lagadar																											
Bulan : Agustus 2011																											
GREIGE																											
No	Item	SALDO AWAL		GREIGE MASUK		GREIGE KELUAR		SALDO AKHIR		Grade Kain grey (jumlah roll dan total yard)																	
		Pcs	Yds	NORMAL		NORMAL		Pcs	Yds	AR	A	BR	B	CR	C	DR	D	ER	E	FR	F	GR	G	BSR	BS	Tot R	Tot Yd
				Pcs	Yds	Pcs	Yds																				
1	Josephine 58"	4700	161515	4920	276660	4430	270820	5190	167355	1410	80880	460	27875	90	5405	40	2530	170	9465	60	2550	1410	27605	1550	11045	5190	167355
2	Cleona Satin Stretch 58"	110	2510	0	0	0	0	110	2510	0	0	0	0	0	0	0	10	1655	0	0	20	475	80	380	110	2510	
3	May Pole 58"	4540	232135	9690	571460	7800	500390	6430	303205	3130	202330	890	57965	80	4985	20	1215	40	2460	100	5075	1120	21715	1050	7460	6430	303205
4	SAGAH	2950	119200	7940	475275	8450	516490	2440	77985	880	53175	20	765	40	2130	0	0	50	3085	30	1115	680	13325	740	4390	2440	77985
5	Marquerite-01 58"	1670	80195	4330	283420	4330	295130	1670	68485	410	26625	400	27430	40	2815	0	0	10	320	20	1020	420	8060	370	2215	1670	68485
6	Puertorico 58"	20	1320	0	0	0	0	20	1320	0	0	20	1320	0	0	0	0	0	0	0	0	0	0	0	0	20	1320
7	Cleona Satin 58"	3000	187835	1440	150880	1990	207200	2450	131515	880	94500	20	2285	10	405	130	15115	0	0	70	2815	610	12320	730	4075	2450	131515
8	MINA 58"	10360	472385	4180	426700	3790	407900	10750	491185	2530	276505	340	39075	190	14785	330	24240	50	4020	40	3275	2730	50665	4540	78620	10750	491185
9	Queen Stretch 58"	430	14210	0	0	0	0	430	14210	0	0	10	685	10	675	10	700	0	0	140	8920	120	2460	140	770	430	14210
10	Josephine Stretch 58"	9760	278105	14880	825750	12310	729015	12330	374840	3710	214145	430	25190	300	17100	200	11485	100	4520	90	4905	3610	71235	3890	26260	12330	374840
11	Winter 01"	390	18775	0	0	0	0	390	18775	0	0	10	595	10	330	40	4140	0	0	180	11875	60	1280	90	555	390	18775
12	Divan 120"	5570	236300	15990	1078295	14420	991585	7140	323010	3690	255470	240	16220	100	6315	60	3945	30	2295	30	1350	1380	27275	1610	10140	7140	323010
14	Abita Satin	130	6915	880	47405	390	21665	620	32655	180	10800	250	13500	0	0	10	435	0	0	120	6840	40	885	20	195	620	32655

Laporan bulanan gudang kain greige lagadar																											
Bulan : September 2011																											
GREIGE																											
No	Item	SALDO AWAL		GREIGE MASUK		GREIGE KELUAR		SALDO AKHIR		Grade Kain grey (jumlah roll dan total yard)																	
		Pcs	Yds	Pcs	Yds	Pcs	Yds	Pcs	Yds	AR	A	BR	B	CR	C	DR	D	ER	E	FR	F	GR	G	BSR	BS	Tot R	Tot Yd
1	Josephine 58"	6747	217561,5	7709	444944,5	6370	386789	8086	275717	2028	115615,5	1157	70421	104	6142,5	65	4088,5	299	16841,5	143	6539	2093	40664	2197	15405	8086	275717
2	Cleona Satin Stretch 58"	143	3263	0	0	0	0	143	3263	0	0	0	0	0	0	0	13	2151,5	0	0	26	617,5	104	494	143	3263	
3	New Prada Satin 58"	3419	107146	65	3958,5	1326	83369	2158	27735,5	0	0	26	1371,5	0	0	0	0	0	0	0	975	19669	1157	6695	2158	27735,5	
4	May Pole 58"	8359	394166,5	23283	1373716,5	21502	1394770	10140	373113	2405	152158,5	975	63336	195	12467	65	4160	312	18817,5	1105	56888	2405	46468,5	2678	18817,5	10140	373113
5	SAGAH	3172	101380,5	6188	368231,5	7033	428012	2327	41600	0	0	0	0	65	3575	13	806	104	6019	117	5843,5	988	19142,5	1040	6214	2327	41600
6	Marquerite-01 58"	2171	89030,5	5122	317778,5	4342	299578,5	2951	107230,5	338	16906,5	611	42386,5	104	7325,5	39	2060,5	78	3835	260	15385,5	780	14644,5	741	4686,5	2951	107230,5
7	Puertorico 58"	26	1716	0	0	0	0	26	1716	0	0	26	1716	0	0	0	0	0	0	0	0	0	0	0	0	26	1716
8	Cleona Satin 58"	3185	170969,5	130	13221	1287	138066,5	2028	46124	0	0	0	0	13	526,5	182	20624,5	0	0	91	3659,5	793	16016	949	5297,5	2028	46124
9	MINA 58"	13975	638540,5	8216	850635,5	8242	926178,5	13949	562997,5	2340	243529	520	58188	247	19220,5	442	32103,5	78	5681	312	28483	3861	71987,5	6149	103805	13949	562997,5
10	Queen Stretch 58"	559	18473	0	0	0	0	559	18473	0	0	13	890,5	13	877,5	13	910	0	0	182	11596	156	3198	182	1001	559	18473
11	Josephine Stretch 58"	16029	487292	22087	1230034	22997	1366690	15119	350636	1976	109434	650	36796,5	208	11355,5	78	4881,5	182	8443,5	663	31479,5	5525	108186	5837	40059,5	15119	350636
12	Winter 01"	507	24407,5	4082	398034	2613	265356	1976	157085,5	1144	115856	39	3074,5	39	2236	52	5382	52	4355	338	22132,5	143	2899	169	1150,5	1976	157085,5
14	Abita Satin	806	42451,5	2782	150748	2236	127634	1352	65655,5	364	20540	234	12779	130	7410	13	565,5	39	2775,5	325	17881,5	143	2866,5	104	747,5	1352	65655,5

Laporan bulanan gudang kain greige lagadar																											
Bulan : Oktober 2011																											
GREIGE																											
No	Item	SALDO AWAL		GREIGE MASUK		GREIGE KELUAR		SALDO AKHIR		Grade Kain grey (jumlah roll dan total yard)																	
		Pcs	Yds	Pcs	Yds	Pcs	Yds	Pcs	Yds	AR	A	BR	B	CR	C	DR	D	ER	E	FR	F	GR	G	BSR	BS	Tot R	Tot Yd
1	Josephine 58"	7464	254508	12168	709710	16896	828780	2736	135438	1104	66816	552	33654	72	4194	12	822	228	12840	156	8592	276	5496	336	3024	2736	135438
2	Cleona Satin Stretch 58"	132	3012	0	0	120	1026	12	1986	0	0	0	0	0	0	0	12	1986	0	0	0	0	0	0	12	1986	
3	New Prada Satin 58"	1992	25602	0	0	1968	24336	24	1266	0	0	24	1266	0	0	0	0	0	0	0	0	0	0	0	24	1266	
4	May Pole 58"	9360	344412	25032	1549578	27360	1516230	7032	377760	3720	247422	1176	77028	168	11148	60	3300	108	6642	228	11466	840	15096	732	5658	7032	377760
5	SAGAH	2148	38400	6180	368310	7284	353982	1044	52728	336	19824	336	20478	96	5388	12	744	60	3714	24	426	84	1512	96	642	1044	52728
6	Marquerite-01 58"	2724	98982	84	5910	2496	84228	312	20664	72	4176	48	4686	48	3378	0	0	24	1230	120	7194	0	0	0	0	312	20664
7	Puertorico 58"	24	1584	0	0	0	0	24	1584	0	0	24	1584	0	0	0	0	0	0	0	0	0	0	0	24	1584	
8	Cleona Satin 58"	1872	42576	0	0	1620	20574	252	22002	0	0	0	0	12	486	156	18138	0	0	84	3378	0	0	0	0	252	22002
9	MINA 58"	12876	519690	20208	2160504	26304	2067426	6780	612768	4044	436770	864	93906	192	16056	276	20850	72	5994	336	28188	432	7566	564	3438	6780	612768
10	Queen Stretch 58"	516	17052	0	0	312	3876	204	13176	0	0	12	822	12	810	12	840	0	0	168	10704	0	0	0	204	13176	
11	Josephine Stretch 58"	13956	323664	25080	1430196	33120	1468860	5916	285000	3324	195672	696	40110	156	8526	48	2814	180	8694	276	13056	672	12390	564	3738	5916	285000
12	Winter 01"	1824	145002	5004	516276	5700	555690	1128	105588	744	81132	36	3672	12	396	48	4968	12	1452	192	12162	60	966	24	840	1128	105588
13	Divan 120"	10296	458502	8340	555042	14280	730044	4356	283500	3216	223308	600	41064	84	4896	84	5574	48	3150	36	1506	180	3288	108	714	4356	283500
14	Abita Satin	1248	60522	6960	394194	7260	414636	948	40080	156	9048	60	3072	48	2736	24	1206	60	3588	288	16110	168	3186	144	1134	948	40080

Laporan bulanan gudang kain greige lagadar																											
Bulan : November 2011																											
GREIGE																											
No	Item	SALDO AWAL		GREIGE MASUK		GREIGE KELUAR		SALDO AKHIR		Grade Kain grey (jumlah roll dan total yard)																	
		Pcs	Yds	NORMAL		NORMAL		Pcs	Yds	AR	A	BR	B	CR	C	DR	D	ER	E	FR	F	GR	G	BSR	BS	Tot R	Tot Yd
				Pcs	Yds	Pcs	Yds																				
1	Josephine 58"	2052	101578,5	6048	355806	5112	311310	2988	146074,5	1575	95179,5	333	20227,5	90	5368,5	36	2277	207	11506,5	45	2110,5	342	6570	360	2835	2988	146074,5
2	Cleona Satin Stretch 58"	9	1489,5	0	0	0	0	9	1489,5	0	0	0	0	0	0	0	9	1489,5	0	0	0	0	0	0	0	9	1489,5
3	New Prada Satin 58"	18	949,5	0	0	0	0	18	949,5	0	0	18	949,5	0	0	0	0	0	0	0	0	0	0	0	0	18	949,5
4	May Pole 58"	5274	283320	10494	660087	8325	548325	7443	395082	4059	269041,5	1062	69543	153	9945	36	2223	9	594	351	19417,5	972	18000	801	6318	7443	395082
5	SAGAH	783	39550,5	4563	271003,5	2484	152761,5	2862	157792,5	1710	102532,5	630	38646	99	5602,5	18	868,5	90	5296,5	36	1449	126	2151	153	1246,5	2862	157792,5
6	Marquerite-01 58"	234	15498	0	0	0	0	234	15498	54	3132	36	3514,5	36	2533,5	0	0	18	922,5	90	5395,5	0	0	0	0	234	15498
7	Puertorico 58"	18	1188	0	0	0	0	18	1188	0	0	18	1188	0	0	0	0	0	0	0	0	0	0	0	0	18	1188
8	MINA 58"	5085	459576	9207	1019488,5	7605	855333	6687	623731,5	4428	487251	765	84240	144	12042	198	14530,5	63	4414,5	135	10701	414	7231,5	540	3321	6687	623731,5
9	Queen Stretch 58"	153	9882	0	0	0	0	153	9882	0	0	9	616,5	9	607,5	9	630	0	0	126	8028	0	0	0	0	153	9882
10	Josephine Stretch 58"	4437	213750	12915	747022,5	11079	663210	6273	297562,5	3546	207409,5	639	37183,5	171	9382,5	54	3379,5	126	5980,5	315	15093	774	14823	648	4311	6273	297562,5
11	Winter 01"	846	79191	1314	143194,5	0	0	2160	222385,5	1836	200605,5	54	6048	9	297	36	3726	9	1089	144	9121,5	54	868,5	18	630	2160	222385,5
12	Divan 120"	3267	212625	0	0	2268	152545,5	999	60079,5	180	17095,5	441	30168	45	2772	54	3550,5	36	2362,5	27	1129,5	135	2466	81	535,5	999	60079,5
13	Abita Satin	711	30060	3240	188239,5	2646	153153	1305	65146,5	729	44923,5	9	513	36	2169	9	391,5	27	1566	207	11416,5	180	3316,5	108	850,5	1305	65146,5

Laporan bulanan gudang kain greige lagadar																										
Bulan : Desember 2011																										
No	Item'	Grade Kain grey (jumlah roll dan total yard)																								
		AR	A	BR	B	CR	C	DR	D	ER	E	FR	F	GR	G	BSR	BS	Tot R	Tot Yd							
1	Josephine 58"	2112	128688	168	11394	156	9402	36	2298	48	1326	48	2592	168	3072	132	744	2868	159516							
2	Abita Satin	840	48852	288	16884	0	0	0	0	84	4992	12	708	84	1836	108	1524	1416	74796							
3	Divan 120"	240	22794	588	40224	0	0	0	0	0	0	0	0	0	0	0	0	828	63018							
4	Josephine Stretch 58"	4656	271398	984	56856	252	13950	72	4506	24	1482	0	0	228	4686	396	2946	6612	355824							
6	May Pole 58"	3984	258654	1800	117516	348	22956	120	7692	12	864	0	0	228	4104	312	2238	6804	414024							
7	MINA 58"	5760	622866	1260	138252	204	20514	264	19374	24	2124	48	3174	456	8610	396	3324	8412	818238							
8	New Prada Satin 58"	648	44172	60	4530	0	0	0	0	0	0	0	0	0	0	60	402	768	49104							
9	SAGAH	1164	69048	72	4104	180	10632	168	10434	36	1944	0	0	108	1872	96	660	1824	98694							
10	Kain PERCOBAAN	12	588	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	588							

Proses Weaving

Q: Bilateral dapat order sebesar 100.000 yard untuk item Zibda spesifikasi A berapa lama akan selesai?

1. *warping*

Diperkirakan 60% dari kapasitas mesin sudah terpakai order sehingga tinggal tersisa satu mesin saja jadi 100.000 dibagi dengan 280 (mesin merk Kawamoto, rpm yang sering digunakan 280 meter per menit) sehingga hasilnya 358 menit (pembulatan keatas) atau sekitar 6 jam ditambah harus didiamkan sekitar 24 jam. Sehingga total waktu menjadi **30 jam untuk satu beam (Asumsi tambahan satu beam menampung 100000 yard).**

Tanpa memperhitungkan waktu ganti cones (yang memakan waktu variasi tergantung dari jumlah orang yang membantu dan jumlah conesnya yang biasanya sekitar 2 jam), menunggu beam (tidak bias diperkirakan), dan benang putus (tergantung jumlah benang putus dan dimana lokasinya biasanya sekitar 5 menit per benang), gangguan mesin, dan menunggu mekanik.

2. *Sizing*

Sizing menggunakan mesin dengan rpm 110 sehingga hasilnya 100000 dibagi 110 menghasilkan 910 menit atau sekitar 16 jam (pembulatan keatas) ditambah harus istirahat 24 jam (waktu ideal) sehingga total waktu yang dibutuhkan menjadi **40 jam untuk satu beam.**

Sekali lagi tanpa memperhitungkan waktu cuci bak kanji (yang menghabiskan sekitar 1 jam), memasang ulang (sekitar 2 jam), problem mesin, dan tunggu mekanik.

3. *Beaming*

Untuk **spesifikasi A diperlukan 3 beam** dengan jumlah helai per beam 1160 dan total berjumlah 6960 helai, sehingga:

- a. 30 jam warping dikali 3 menghasilkan 90 jam
- b. 40 jam sizing dikali 3 menghasilkan 120 jam

Untuk proses warping dan sizing saja menghabiskan waktu 210 jam

Beaming diasumsikan mendapat mesin kecepatan 280 rpm, maka 100000 yard akan dibereskan menghabiskan waktu 357, 14 jam ditambah waktu yang diatas sehingga 567 jam.

Tanpa memperhitungkan problem benang putus, ambil beam, dan pemasangan beam.

4. *Leasing*

Asumsikan dalam waktu 2 jam selesai memisahkan ganjil genap ini (biasanya sekitar satu jam), sehingga total waktu **569 jam**.

5. *Reaching*

Asumsikan operator yang mengerjakan termasuk berpengalaman dan tidak ada gangguan sehingga dalam waktu 8 jam kerja selesai sehingga menghasilkan **577 jam**.

6. *Weaving*

Mesin weaving dengan kecepatan 550, konversikan 100000 yard ke meter sehingga menghasilkan 91440 meter. Hitung 91440 dibagi 550 menghasilkan 167 jam. Bila ditotal dengan yang diatas menghasilkan 744 jam ditambah waktu naik beam sekitar 2 jam. **Total menjadi 746Jam atau 31hari atau sekitar 1 bulan.**

Bagian Proses *Dyeing*

1. Bagian persiapan grey

Kain grey yang sudah diberi identitas (kartu standar proses) dikelompokkan menjadi dua, yaitu kain untuk di *unrolling* (membuka gulungan kain) dan di *relling* (membuka gulungan kain dengan dijahit). Karena kain grey masih dalam keadaan kotor (kanji, minyak,dll) dan kaku akibat perlakuan di *weaving* maka harus dibersihkan dengan cara *relaxing* dan *scouring*. Waktu yang dibutuhkan dalam proses persiapan *grey* ini adalah tergantung berapa *yard* kain yang diproses. Biasanya proses persiapan ini memakan waktu ± 3 hari.

2. Bagian *Weight Reduce* (Pengurangan Berat)

Disini terjadi pengurangan berat kain menggunakan suatu larutan kostik dengan temperatur dan waktu tertentu. Pengurangan berat berdasarkan persentase berat yang diinginkan. Metode yang digunakanya itu dengan cara perendaman (*Tank*) dan suhu dan tekanan tinggi (*Jet*). Waktu yang dibutuhkan dalam proses pengurangan berat kain *grey* ini adalah tergantung berapa *yard* kain yang diproses. Biasanya proses pengurangan berat ini memakan waktu ± 7 hari.

3. Bagian *dyeing* (Pencelupan)

Pemberian warna dilakukan di bagian *dyeing*. Metode yang digunakan dengan menggunakan *jet*. Disamping pemberian warna di bagian *dyeing* dilakukan juga penyempurnaan secara kimia dengan penambahan obat. Penggunaan obat bertujuan untuk memperbaiki sifat kain diantaranya *anti static*, menjadi lembut, dll. Waktu yang dibutuhkan dalam proses pencelupan *grey* ini adalah tergantung berapa *yard* kain yang diproses. Biasanya proses pencelupan kain ini memakan waktu ± 7 hari.

4. Bagian *Finishing* (Penyempurnaan)

Penyempurnaan secara fisik dilakukan di bagian *finishing*. Perlakuan yang dilakukan adalah lebar, *density*, berat, *handling* kain. Untuk menghasilkan kain dengan kualitas yang baik, maka harus diperhatikan beberapa hal yaitu *standardisasi* proses kain (panjang kain, *density* kain, berat kain, warna kain, susut kain, pegangan kain) dan penunjang yang lainnya (bahan-bahan, utilitas mesin, *transport*, dll). Terdapat beberapa macam item kain yang akan di produksi dengan jadwal pengiriman (*delivery*) yang tidak sama. Waktu yang dibutuhkan dalam proses penyempurnaan kain *grey* ini adalah tergantung berapa *yard* kain yang diproses. Biasanya proses *finishing* ini memakan waktu ± 5 hari.

Berdasarkan alur tahapan prosesnya kain jadi di PT. GISTEX TEXTILE dapat dikelompokkan menjadi 3 kelompok, yaitu kain *regular* , kain *formal black* dan kain *zibda*. Kain *regular* akan melalui tahapan *finishing* kemudian *inspecting* (roll) selanjutnya *packing*. Sedangkan kain *formal black*, melalui tahapan *finishing* kemudian *inspecting* dilanjutkan *finishing* (*heatcut*, sablon) kemudian *inspecting* (roll) dan *packing*. Serta kain *zibda*, melalui tahapan-tahapan *finishing* kemudian *inspecting* dilanjutkan *finishing* (*heatcut*, sablon) kemudian *double folding*.

Sehingga keseluruhan lamanya proses *dyeing* memakan waktu $\pm 20-30$ hari tergantung banyaknya kain yang akan di proses (termasuk jika terjadi eror dan hal-hal yang tidak diinginkan).

LAMPIRAN-B

Dedicated Storage

1. Langkah 1

Membagi ukuran panjang dan lebar gudang dengan panjang dan lebar *pallet (storage bays)*. Karena gudang PT. GISTEX TEXTILE tidak hanya terdiri dari gudang *grey* saja melainkan juga ada gudang mesin, peralatan, kantor IT, kantor gudang, dan juga gudang barang jadi, maka bentuk nya tidak kotak.

Panjang = 152 meter

Lebar = 68 meter

Panjang pallet = 1.8 meter

Lebar pallet = 1.8 meter

Setiap kotak tersebut diberikan urutan yang melanjutkan bagian 3 yaitu 1 sampai dengan 1667.

2. Langkah 2

Memberikan jarak antara kotak2 yang ada didalam gudang kepada pintu 1 (receiving ke storage) dan pintu 2 (storage ke proses produksi).

3. Langkah 3

Membagi *storage* menjadi 2 bagian yaitu : bagian kain produksi (berwarna *orange*) dan bagian kain beli (berwarna abu-abu).

4. Langkah 4

Mengurutkan jumlah S produk ke kotak-kotak yang ada didalam gudang mulai dari urutan perkalian antara persentase pintu dengan jarak dengan urutan pallet terkecil pertama, kedua, sampai berikutnya. Lihat pada gambar untuk contoh perhitungan

5. Langkah 5

Mengurutkan jumlah S produk ke kotak2 yang ada di dalam gudang dengan memperhatikan banyaknya tebaran warna produk pada masing-masing wilayah. Dan dibuat sekotak mungkin. **Untuk gambar dapat dilihat dibawah ini.**

LAMPIRAN-C

04-13-2012 Month	Actual Data	Forecast by SA	Forecast by 1-MA	Forecast by 2-MA	Forecast by 3-MA	Forecast by 1-WMA	Forecast by 2-WMA	Forecast by 3-WMA	Forecast by SES	Forecast by DES	Forecast Error	CFE	MAD	MSE	MAPE (%)	Tracking Signal	
1	170348																
2	203649	170348	170348			170348				170348	170348	33301	33301	33301	1.108957E+09	16.35216	
3	254540	186998.5	203649	186998.5		203649	181448.3		177341.2	180058.6	74481.44	107782.4	53891.22	3.328221E+09	22.80667		
4	193467	209512.3	254540	229094.5	209512.3	254540	220612.7	195480.3	193553	203832.1	-10365.09	97417.34	39382.51	2.254626E+09	16.9903	2.4736	
5	211895	205501	193467	193467	224003.5	217218.7	193467	234182.3	218915.7	193534.9	205840.1	6044.891	103462.2	31048.11	1.700104E+09	13.45595	3.332
6	228635	206777.8	211895	202676	219964	211895	199606.3	227073.2	197388.4	208027.3	20607.3	20607.3	124069.5	28959.94	1.445016E+09	12.5674	4.2841
7	232002	210420.7	228635	220260	211329	228635	217468.3	205467.7	203950.2	214499.7	17502.33	214571.9	27050.34	1.255235E+09	11.73017	5.2336	
8	206390	213503.7	232002	230318.5	224174	232002	229757.3	220821.2	209841.1	220972.8	-14582.81	126989	25269.27	1.106295E+09	11.06381	5.0254	
9	126938	212614.5	206390	219196	222342.3	206390	223464.7	226049.8	209116.4	218090.2	-91152.19	35836.86	33504.63	2.006599E+09	18.65689	1.0696	
10	127429	203094.9	126938	166664	188443.3	126938	179906	205954	191858.9	190900.3	-63471.27	-27634.41	36834.26	2.231266E+09	22.11825	-0.75023	
11	214613	195528.3	127429	127183.5	153585.7	127429	127101.7	166745.8	178328.6	166638.7	47974.33	20339.92	37948.26	2.238293E+09	22.14181	0.53599	
12	150000	197263.3	214613	171021	156326.7	214613	156490.3	141714.2	185948.3	175494.2	-25494.22	-5154.297	36816.08	2.093898E+09	21.67402	-0.14000	
13		193324.7	150000	182306.5	164014	150000	193075.3	160252.2	178399.2	169933.9							
14		193324.7	150000	182306.5	164014	150000	193075.3	160252.2	178399.2	169933.9							
15		193324.7	150000	182306.5	164014	150000	193075.3	160252.2	178399.2	169933.9							
16		193324.7	150000	182306.5	164014	150000	193075.3	160252.2	178399.2	169933.9							
17		193324.7	150000	182306.5	164014	150000	193075.3	160252.2	178399.2	169933.9							
18		193324.7	150000	182306.5	164014	150000	193075.3	160252.2	178399.2	169933.9							
19		193324.7	150000	182306.5	164014	150000	193075.3	160252.2	178399.2	169933.9							
20		193324.7	150000	182306.5	164014	150000	193075.3	160252.2	178399.2	169933.9							
21		193324.7	150000	182306.5	164014	150000	193075.3	160252.2	178399.2	169933.9							
22		193324.7	150000	182306.5	164014	150000	193075.3	160252.2	178399.2	169933.9							
23		193324.7	150000	182306.5	164014	150000	193075.3	160252.2	178399.2	169933.9							
24		193324.7	150000	182306.5	164014	150000	193075.3	160252.2	178399.2	169933.9							
CFE		-62014.97	-20348	-31516.5	-111537	-20348	-24138.98	-116862.8	38339	37320.57							
MAD		36501.31	40104.73	41686.05	32475.52	40104.73	43246.97	31706.79	37320.57	36816.08							
MSE		2.056995E+09	2.436783E+09	2.549907E+09	1.965981E+09	2.436783E+09	2.794797E+09	2.146389E+09	2.063076E+09	2.093898E+09							
MAPE		22.16158	22.22437	23.68998	20.8693	22.22437	24.58796	21.2228	21.72622	21.67402							
Trk.Signal		-1.698979	-0.5073716	-0.7560443	-3.434494	-0.5073716	-0.5581657	-3.695735	1.027299	-0.1400013							
R-square		0.1124127	0.9209578	0.5865685	0.5380945	0.9209578	0.6230803	0.5897912	0.1007902	0.2193449							
			m=1		m=2		m=3		m=1	m=2	Alpha=0.21				Alpha=0.54		
							W(1)=1		m=2	W(1)=3	F(0)=170348				F(0)=170348		
								W(2)=1	m=3	W(2)=2	F(0)=170348				F(0)=170348		

ZIBDA data stasioner (kainbeli) dan Item Cristal-Non Stasioner (kainbeli)

04-13-2012 Month	Actual Data	Forecast by 1-MAT	Forecast by 2-MAT	Forecast by 3-MAT	Forecast by SEST	Forecast by DEST	Forecast Error	CFE	MAD	MSE	MAPE (%)	Tracking Signal	R-square
2	0	13067			13067	13067	-13067	-13067	13067	1.707465E+08	0	-1	
3	28529	0	-13067		12852.7	12282.98	16246.02	3179.02	14656.51	2.173398E+08	56.94563	0.2169015	1.317214E-02
4	40092	28529	57058	29327.33	13026.16	13245.98	26846.02	30025.04	18719.68	3.851295E+08	61.95333	1.603929	0.3534582
5	36754	40092	51655	62965.66	13486.74	14859.6	21894.4	51919.44	19513.36	4.086883E+08	61.15892	2.660712	0.6800284
6	16566	36754	33416	43350	14058.25	16200.29	365.7109	52285.15	15683.83	3.269774E+08	46.42109	3.333698	0.5189916
7	31168	16566	-3622	7611.396	14438.2	16268.96	14899.04	67184.19	15553.03	3.09478E+08	46.69735	4.319685	0.690205
8	10631	31168	45770	22576.67	15067.45	17209.96	-6578.957	60605.23	14271.02	2.714501E+08	49.22857	4.246734	0.4199872
9	3525	10631	-9906	13520	15456.65	16875.69	-13350.69	47254.55	14155.98	2.59799E+08	96.30204	3.338134	0.185143
10	0	3525	-3581	-12535.01	15694.52	16129.19	-16129.19	31125.36	14375.22	2.59838E+08	96.30204	2.165209	6.607034E-02
11	15816	0	-3525	-5912.347	15794.33	15203.97	612.0332	31737.39	12998.9	2.338917E+08	84.74799	2.441544	6.246191E-02
12	42850	15816	31632	18737.98	16051.43	15268.7	27581.3	59318.69	14324.58	2.817859E+08	82.48344	4.141043	0.1338994
13	42850	42850	69884	62405.31	16747.82	16952.14							
14	42850	42850	96918	83830.3	17176.22	17005.53							
15	42850	42850	123952	105255.3	17604.62	17058.92							
16	42850	42850	150986	126680.3	18033.02	17112.3							
17	42850	42850	178020	148105.3	18461.42	17165.69							
18	42850	42850	205054	169530.2	18889.82	17219.08							
19	42850	42850	232088	190955.2	19318.22	17272.46							
20	42850	42850	259122	212380.2	19746.62	17325.85							
21	42850	42850	286156	233805.2	20175.02	17379.24							
22	42850	42850	313190	255230.2	20603.42	17432.63							
23	42850	42850	340224	276655.2	21031.82	17486.01							
24	42850	42850	367258	298080.2	21460.22	17539.4							
CFE		29783	40101	17760.38	66937.55	59318.69							
MAD		15027.73	20781.3	18625.89	14290.62	14324.58							
MSE		2.923583E+08	5.662261E+08	3.920516E+08	2.821019E+08	2.817859E+08							
MAPE		96.05504	144.6689	115.624	77.49696	82.48344							
Trk.Signal		1.98187	1.929667	0.9535314	4.684021	4.141043							
R-square		0.8293197			0.1630641	0.1338994							
			m=1	m=2	m=3	Alpha=0.01			Alpha=0.03				
						Beta=0.64			F(0)=13067				
						F(0)=13067			F(0)=13067				
						T(0)=0							

Item Boateen – Non stationer (kainbeli) dan Item commodore (kainbeli)

BOATEEN																
04-13-2012	Actual	Forecast by	Forecast by	Forecast by	Forecast by	Forecast by	Forecast by	Forecast by	Forecast by	Forecast Error	CFE	MAD	MSE	MAPE (%)	Tracking	R-square
Month	Data	1-MAT	2-MAT	3-MAT	SEST	DEST	Error	CFE	MAD	MSE	MAPE (%)	Tracking	R-square	Signal		
1	20072															
2	0	20072						20072		-20072			4.028852E+08		0	-1
3	0		0	-20072			8157.265	8430.239	-8430.239	-28502.24	14251.12	2.369771E+08		0	-2	
4	24702		0	0			2039.536	1852.644	22849.36	-5652.863	17117.2	3.320157E+08		92.50002	-0.3302458	0.4446944
5	0	24702		49404			32936	13696.18	12708.23	-12708.23	-18361.11	16014.96	2.893866E+08	92.50002	-1.146498	0.5671692
6	0		0	-24702			8234	5212.147	4862.049	-4862.049	-23223.16	13784.38	2.362372E+08	92.50002	-1.684745	0.6371462
7	4983		0	0			893.1564	1764.333	497.8904	4485.109	-18738.05	12234.5	2.00217E+08	91.25412	-1.531575	0.6770287
8	0	4983		9966			6644	1146.186	-19884.24	10650.45	1.718023E+08	91.25412	-1.866985	0.7258497		
9	20001		0	-4983			1661	-579.4147	-1094.473	21095.47	1211.234	11956.08	2.059543E+08	95.99344	0.101307	0.5117092
10	60999	20001		40002			23346	10228.46	9468.637	51530.36	52741.6	16353.22	4.781126E+08	93.11443	3.22515	0.2035421
11	40324	60999		101997			87999	40266.1	39458.11	865.8867	53607.48	14804.49	4.303763E+08	74.92101	3.621029	0.4024174
12	43248	40324		13649			60764.33	43429.74	44395.9	-1147.898	52459.59	13562.98	3.913709E+08	62.87654	3.867851	0.5610314
13		43248		46172			30439.34	46454.81	48238.51							
14		43248		49096			21563.84	49576.2	52650.36							
15		43248		52020			12688.34	52697.59	57062.21							
16		43248		54944			3812.842	55818.98	61474.06							
17		43248		57868			-5062.656	58940.37	65885.91							
18		43248		60792			-13938.15	62061.76	70297.77							
19		43248		63716			-22813.65	65183.15	74709.62							
20		43248		66640			-31689.15	68304.54	79121.47							
21		43248		69564			-40564.65	71425.93	83533.32							
22		43248		72488			-49440.15	74547.32	87945.17							
23		43248		75412			-58315.65	77668.71	92357.02							
24		43248		78336			-67191.15	80790.1	96768.88							
CFE		23176		22996			2522.004	49078.49	52459.59							
MAD		14912.73		26508.2			25392.52	13385.98	13562.98							
MSE		3.808913E+08		9.613715E+08			8.267821E+08	3.835352E+08	3.913709E+08							
MAPE		70.87402		94.47433			149.4682	60.08598	62.87654							
Trk.Signal		1.554109		0.8675052			9.932074E-02	3.666409	3.867851							
R-square		0.865416						0.5407915	0.5610316							
		m=1		m=2			m=3	Alpha=0.53	Alpha=0.29							
								Beta=0.12	F(0)=20072							
								F(0)=20072	F(0)=20072							

Forecast Result for comodore																
04-13-2012	Actual	Forecast by	Forecast by	Forecast by	Forecast by	Forecast by	Forecast by	Forecast by	Forecast by	Forecast by	Forecast Error	CFE	MAD	MSE	MAPE (%)	Tracking
Month	Data	SA	1-MA	2-MA	3-MA	1-WMA	2-WMA	3-WMA	SES	DES	Error	CFE	MAD	MSE	MAPE (%)	Signal
1	139725															
2	101291	139725		139725					139725	139725	-38434	-38434	38434	1.477172E+09	37.94414	-
3	103204	120508		101291	120508				139725	139725	-36521	-74955	37477.5	1.405478E+09	36.66567	-
4	73554	114740		103204	102247.5	114740			139725	139725	-66171	-141126	47042	2.396519E+09	54.43127	-
5	167270	104443.5		73554	88379	92683			139725	139725	27545	-113581	42167.75	1.987071E+09	44.9403	-2.69355
6	172939	117008.8		167270	120412	114676			139725	139725	33214	-80367	40377	1.810291E+09	39.79336	-1.99041
7	143862	126330.5		172939	170104.5	137921			139725	139725	4137	-76230	34337	1.511428E+09	33.64042	-2.22005
8	143250	128835		143862	158400.5	161357			139725	139725	3525	-72705	29935.29	1.297285E+09	29.18617	-2.42873
9	155426	130636.9		143250	143556	153350.3			139725	139725	15701	-57004	28156	1.165939E+09	26.80064	-2.02457
10	170059	133391.2		155426	149338	147512.7			139725	139725	30334	-26670	28398	1.13863E+09	25.80472	-0.939150
11	117776	137058		170059	162742.5	156245			139725	139725	-21949	-48619	27753.1	1.072943E+09	25.08787	-1.7518
12	152590	135305.1		117776	143917.5	147753.7			139725	139725	12865	-35754	26399.64	9.904486E+08	23.57362	-1.35433
13		136745.5		152590	135183	146808.3			139725	139725						
14		136745.5		152590	135183	146808.3			139725	139725						
15		136745.5		152590	135183	146808.3			139725	139725						
16		136745.5		152590	135183	146808.3			139725	139725						
17		136745.5		152590	135183	146808.3			139725	139725						
18		136745.5		152590	135183	146808.3			139725	139725						
19		136745.5		152590	135183	146808.3			139725	139725						
20		136745.5		152590	135183	146808.3			139725	139725						
21		136745.5		152590	135183	146808.3			139725	139725						
22		136745.5		152590	135183	146808.3			139725	139725						
23		136745.5		152590	135183	146808.3			139725	139725						
24		136745.5		152590	135183	146808.3			139725	139725						
CFE		113239		12865	40324.5	70487.33			40324.5	70487.3	-35754					
MAD		31422.82		28452.46	30503.85	29556.81			28452.46	30503.85	26399.64					
MSE		1.244816E+09		1.484412E+09	1.369128E+09	1.448127E+09			1.484412E+09	1.369128E+09	1.448127E+09			9.904486E+08	9.904486E+08	
MAPE		24.3696		22.15436	22.58165	22.38561			22.15436	22.58165	23.57362			23.57362		
Trk.Signal		3.603719		0.4521578	1.321948	2.384808			0.4521578	1.321948	-1.354337			-1.354337		
R-square		0.2179636		0.9768859	0.7146949	0.6271535			0.9768859	0.7146949	0.6271535			1.078173E-02	1.078173E-02	
				m=1	m=2	m=3			Alpha=0	Alpha=0						
								W(1)=1	W(1)=0.5	W(1)=0.3333333	F(0)=139725			F(0)=139725		
									W(2)=0.5	W(2)=0.3333333						

Result for Manset Stripe

04-13-2012 Month	Actual Data	Forecast by 1-MAT	Forecast by 2-MAT	Forecast by 3-MAT	Forecast by 4-MAT	Forecast by 5-MAT	Forecast by SEST	Forecast by DEST	Forecast Error	CFE	MAD	MSE	MAPE (%)	Tracking Signal	R-square
1	88949														
2	136440	88949					88949	88949	47491	47491	47491	2.255395E+09	34.80724	1	
3	86867	136440	183931				93484.38	95597.73	-8730.734	38760.27	28110.87	1.16581E+09	22.42897	1.378836	0.629328
4	31920	86867	37294	102003.3			95013.27	94608.14	-62688.14	-23927.88	39636.63	2.087141E+09	80.41645	-0.603681	3.961655E-02
5	148932	31920	-23027	-19444.34	30879		90847.61	86021.74	62910.26	38982.38	45455.03	2.554781E+09	70.87257	0.8576033	5.192902E-02
6	112373	148932	265944	151304.7	96672		95383.67	94711.92	17661.08	56643.46	39896.24	2.106208E+09	59.84135	1.419769	8.273551E-02
7	107026	112373	75814	178194.6	143405.5	98638	97375.48	9650.516	66293.98	34855.29	1.770695E+09	51.37062	1.901978	9.594364E-02	
8	105873	107026	101679	80870.95	147252.5	101843.9	99004.1	6868.898	73162.88	30857.23	1.524479E+09	44.9588	2.371012	0.103356	
9	129394	105873	104720	101923.9	84920	105015.2	100290.6	29103.41	102266.3	30638	1.439795E+09	42.15046	3.33789	0.160176	
10	79745	129394	152915	136465.6	126144	110313.2	104723.6	-24978.55	77287.73	30009.18	1.349143E+09	40.94741	2.57547	9.329715E-02	
11	111466	79745	30096	78875.89	90929	111473	101727.7	9738.328	87026.06	27982.09	1.223712E+09	37.72633	3.110063	0.105596	
12	72827	111466	143187	88940.2	98402	114160.6	103469.7	-30642.74	56383.32	28223.97	1.197827E+09	38.12176	1.99771	5.763473E-02	
13		72827	34188	81094.51	63863	112901.1	99606.19								
14		72827	-4451	77635.42	50065	113708.3	99882.47								
15		72827	-43090	74176.34	36267	114515.5	100158.8								
16		72827	-81729	70717.25	22469	115322.8	100435								
17		72827	-120368	67258.16	8671	116130	100711.3								
18		72827	-159007	63799.08	-5127	116937.2	100987.6								
19		72827	-197646	60339.99	-18925	117744.4	101263.9								
20		72827	-236285	56880.91	-32723	118551.6	101540.2								
21		72827	-274924	53421.82	-46521	119358.9	101816.4								
22		72827	-313563	49962.73	-60319	120166.1	102092.7								
23		72827	-352202	46503.65	-74117	120973.3	102369								
24		72827	-390841	43044.56	-87915	121780.5	102645.3								
CFE		-16122	-86130	421.1875	49032	17741.18	56383.32								
MAD		41419.27	71294.8	56272.88	43562.25	27361.82	28223.97								
MSE		2.573436E+09	8.113029E+09	5.084621E+09	2.803177E+09	1.206016E+09	1.197827E+09								
MAPE		49.37746	69.42583	66.78802	39.05138	38.12176	1.99771								
Trk.Signal		-0.3892391	-1.208083	7.484733E-03	1.125562	7.269293E-02	5.763473E-02								
R-square		0.9371023	m=1	m=2	m=3	m=4	Alpha=0.05	Alpha=0.07	Beta=0.91	F(0)=88949					
							F(0)=88949	F'(0)=88949							

Item manset stripe (kainbeli) dan Item Kelly crepe (kainbeli)

Result for kelly crepe

04-13-2012 Month	Actual Data	Forecast by 1-MAT	Forecast by 2-MAT	Forecast by 3-MAT	Forecast by 4-MAT	Forecast by 5-MAT	Forecast by SEST	Forecast by DEST	Forecast Error	CFE	MAD	MSE	MAPE (%)	Tracking Signal	R-square
1	0														
2	0	0					0	0	0	0	0	0	0	0	0
3	9417	0	0				0	0	9417	9417	4708.5	4.433994E+07	100	2	1
4	43710	9417	18834	12556			9242.779	7345.258	36364.74	45781.74	15260.58	4.703581E+08	91.59774	3	0.694077
5	108662	43710	78003	61419	48418.5		46194.07	37142.07	71519.92	117301.7	29325.42	1.631543E+09	83.00473	4	0.602887
6	198837	108662	173614	153174.7	130517	110668	122053.9	99891	98946	216247.7	43249.53	3.263297E+09	74.69414	5	0.607161
7	266748	198837	289012	272196.7	248459.5	221200.9	232672.2	194910.4	71837.56	288085.2	48014.2	3.57952E+09	65.14149	6	0.747870
8	142653	266748	334659	349501.7	344311.5	326411.5	326826.9	283835	-141182	146903.2	61323.89	5.91564E+09	70.77938		2.39553
9	217862	142653	18558	146562	221696	258913.6	218065.7	217530.8	331.2031	147234.4	53699.8	5.176198E+09	60.68976		2.741806
10	228567	217862	293071	160201.6	189770	235617.2	228817.6	240133.1	-11566.11	135668.3	49018.29	4.615929E+09	53.73607		2.767708
11	375259	228567	239272	282274.6	204124	214105.6	239455.9	253505.9	121753.1	257421.4	56291.77	5.636718E+09	51.37041		4.572985
12	102305	375259	521951	431292.9	418216	337098.6	383547.8	369108.4	-266803.4	-9382.016	75429.2	1.159557E+10	72.31258		-0.1243818
13		102305	-170649	109114.9	181003.5	236339.5	163328.1	200155.6							
14		102305	-443603	45983.91	161005.6	244009.5	125916.1	198728.6							
15		102305	-716557	-17147.13	141007.7	251679.6	88504.06	197301.6							
16		102305	-989511	-80278.16	121009.8	259349.7	51092.06	195874.6							
17		102305	-1262465	-143409.2	101011.9	267019.8	13680.05	194447.6							
18		102305	-1535419	-206540.2	81014.04	274689.9	-23731.95	193020.6							
19		102305	-1808373	-269671.3	61016.14	282360	-61143.95	191593.6							
20		102305	-2081327	-332802.3	41018.24	290030.1	-98555.95	190166.6							
21		102305	-2354281	-395933.3	21020.35	297700.2	-135968	188739.6							
22		102305	-2627235	-459064.3	1022.449	305370.3	-173380	187312.6							
23		102305	-2900189	-522195.4	-18975.45	313040.3	-210792	185885.6							
24		102305	-3173143	-585326.4	-38973.34	320710.4	-248204	184458.6							
CFE		-272954	-184576.2	-164619.5	-171784.3	-112856.8	-9382.016								
MAD		81491.18	112388.6	99777.16	109773.4	108789.1	74444.1	75429.2							
MSE		1.23109E+10	2.781237E+10	1.941558E+10	2.248805E+10	1.806413E+10	1.306325E+10	1.159557E+10							
MAPE		74.11309	90.68867	77.08353	76.39396	69.2297	72.8138	72.31258							
Trk.Signal		1.255412	-2.428663	-1.849884	-1.49963	0.8394899	-1.579059	-1.515994							
R-square			m=1	m=2	m=3	m=4	m=5	Alpha=0.65	Alpha=0.39	Beta=0.51	F(0)=0				
								F(0)=0	F'(0)=0						

for ITY rosario

04-13-2012 Month	Actual Data	Forecast by 1-MAT	Forecast by 2-MAT	Forecast by 3-MAT	Forecast by 4-MAT	Forecast by 5-MAT	Forecast by SEST	Forecast by DEST	Forecast Error	CFE	MAD	MSE	MAPE (%)	Tracking Signal	R-square
1	31861														
2	35373	31861					31861	31861	3512	3512	3512	1.233414E+07	9.928476	1	
3	42082	35373	38885				31861	31861	10221	13733	6866.5	5.840149E+07	17.10839	2	
4	45708	42082	48791	46659.67			31861	31861	13847	27580	9193.333	1.028475E+08	21.50375	3	
5	36255	45708	49334	51389.33	31861		31861	31861	4394	31974	7993.5	8.196241E+07	19.15774	4	
6	18647	36255	26802	35521.32	31861		31861	31861	-13214	18760	9037.6	1.004919E+08	29.49898		0.162901
7	10072	18647	1039	6475.648	31861		31861	31861	-21789	-3029	11162.83	1.6287E+08	60.63788	-0.2713469	1.567243E-03
8	33896	10072	1497	-4525.021	31861		31861	31861	2035	-994	9858.857	1.401944E+08	52.833	-0.100823	1.438495E-04
9	40776	33896	57720	36120.64	31861		31861	31861	8915	7921	9740.875	1.326048E+08	48.96179	0.8131713	7.448066E-03
10	14390	40776	47656	58951.97	31861		31861	31861	-17471	-9550	10599.78	1.51786E+08	57.01167	-0.9009623	7.473495E-03
11	12606	14390	-11996	10181.3	31861		31861	31861	-19255	-28805	11465.3	1.736829E+08	66.58498	-2.512363	5.016929E-03
12	55760	12606	10822	-5579.377	31861		31861	31861	23899	-4906	12595.64	2.098174E+08	64.4282	-0.3895	9.48943E-04
13		55760	38914	68955.28	31861		31861	31861							
14		55760	142068	89640.25	31861		31861	31861							
15		55760	185222	110325.2	31861		31861	31861							
16		55760	228376	131010.2	31861		31861	31861							
17		55760	271530	151695.2	31861		31861	31861							
18		55760	314684	172380.1	31861		31861	31861							
19		55760	357838	193065.1	31861		31861	31861							
20		55760	400992	213750.1	31861		31861	31861							
21		55760	444146	234435	31861		31861	31861							
22		55760	487300	255120	31861		31861	31861							
23		55760	530454	275805	31861		31861	31861							
24		55760	573608	296489.9	31861		31861	31861							
CFE		23899	39642	32914.52	-4906		-4906								
MAD		13773.73	18869.6	20884.35	12595.64		12595.64								
MSE		3.38183E+08	5.406988E+08	8.64405E+08	2.098174E+08		2.098174E+08								
MAPE		54.68263	82.78996	81.52294	64.4282		64.4282								
Trk.Signal		1.735115	2.100839	1.576038	-0.3895		-0.3895								
R-square		0.7430483			9.48943E-04		9.48943E-04								
		m=1	m=2	m=3	Alpha=0		Alpha=0								
					Beta=0		Beta=0								
					F(0)=31861		F(0)=31861								

Item ity Rosario(kainbeli) dan Item scarlet (kainbeli)

ast Result for Scarlete

04-13-2012 Month	Actual Data	Forecast by 1-MAT	Forecast by 2-MAT	Forecast by 3-MAT	Forecast by 4-MAT	Forecast by 5-MAT	Forecast by SEST	Forecast by DEST	Forecast Error	CFE	MAD	MSE	MAPE (%)	Tracking Signal	R-square
1	27247														
2	31074	27247					27247	27247	3827	3827	3827	1.464593E+07	12.31576	1	
3	46331	31074	34901				30098.88	29925.9	16405.1	20232.1	10116.05	1.418866E+08	23.86212	2	
4	48915	46331	61588	53968			42980.35	41878.27	7036.73	27268.83	9089.61	1.110963E+08	20.70329	3	
5	54250	48915	51499	59947.67	58457		51518.98	49282.01	4967.59	32236.42	8059.105	8.949146E+07	17.81668	4	
6	0	54250	59585	57751	63170.5	63117.5	58888.05	56100.15	-56100.15	-23863.73	17667.31	7.010385E+08	17.81668	-1.350727	0.375233E
7	20912	0	-54250	-14526.67	3959.5	19845.3	20899.02	20779.01	132.9863	-23730.74	14744.93	5.842017E+08	14.38053	-1.609417	0.490660E
8	3241	20912	41824	-8284.002	-3545.499	4155.702	14719.2	17948.8	-14707.8	-38438.54	14739.62	5.316471E+08	87.61782	-2.607837	0.51092E
9	0	3241	-14430	11292	-13428	-11942.2	-21.18555	4746.324	-4746.324	-43184.86	13490.46	4.680071E+08	87.61782	-3.201141	0.627606E
10	47808	0	-3241	-12860.99	1620.503	-15897.1	-8547.556	-3284.823	51092.82	7907.961	17668.5	7.060593E+08	90.36825	0.447574	0.760090E
11	0	47808	95616	61583.35	37352	36803.39	24910.77	27190	-27190	-19282.04	18620.65	7.09383E+08	90.36825	-1.035519	0.654274E
12	13759	0	-47808	15936.02	22283.5	15215.09	9373.615	9125.729	4633.271	-14648.77	17349.07	6.468452E+08	83.28153	-0.8443548	0.694913E
13		13759	27518	-13526.64	13759	19272.39	10556.26	10006.97							
14		13759	41277	-30551.13	13105.9	21375.99	9370.79	8212.494							
15		13759	55036	-47575.62	12452.81	23479.59	8185.325	6418.02							
16		13759	68795	-64600.11	11799.71	25583.18	6999.859	4623.545							
17		13759	82554	-81624.59	11146.61	27686.78	5814.394	2829.07							
18		13759	96313	-98649.08	10493.51	29790.38	4628.929	1034.596							
19		13759	110072	-115673.6	9840.411	31893.98	3443.463	-759.8789							
20		13759	123831	-132698	9187.313	33997.57	2257.998	-2554.354							
21		13759	137590	-149722.5	8534.214	36101.17	1072.533	-4348.828							
22		13759	151349	-166747	7881.115	38204.77	-112.9329	-6143.303							
23		13759	165108	-183771.5	7228.017	40308.37	-1298.398	-7937.777							
24		13759	178867	-200796	6574.918	42411.96	-2483.864	-9732.252							
CFE		-13488	9932	-35921.37	-29899.51	-25577.69	-5777.131	-14648.77							
MAD		21132	42284.6	27909.63	24576.06	25572.24	16797.9	17349.07							
MSE		7.951112E+08	2.673431E+09	1.376337E+09	1.015386E+09	1.363337E+09	7.032805E+08	6.468452E+08							
MAPE		113.1995	308.5403	114.7704	91.35643	44.28963	71.06093	83.28153							
Trk.Signal		-0.6382737	0.2348846	-1.28706	-1.216611	-1.000213	-0.3439198	-0.8443548							
R-square		0.9797022					0.878605	0.6949134							
		m=1	m=2	m=3	m=4	m=5	Alpha=0.54	Alpha=0.35							
							Beta=0.38	F(0)=27247							
							F(0)=27247	F(0)=27247							

cast Result for Zibdah 57"

04-13-2012 Month	Actual Data	Forecast by 1-MAT	Forecast by 2-MAT	Forecast by 3-MAT	Forecast by 4-MAT	Forecast by 5-MAT	Forecast by SEST	Forecast by DEST	Forecast Error	CFE	MAD	MSE	MAPE (%)	Tracking Signal	R-square
1	33840														
2	39460	33840					33840	33840	5620	5620	5620	3.15844E+07	14.24227	1	
3	46071	39460	45080				39909.6	38560.8	7510.203	13130.2	6565.102	4.399378E+07	15.27182	2	
4	45334	46071	52682	52021.33			47013.15	45860.73	-526.7305	12603.47	4552.311	2.942167E+07	10.56851	2.768588	
5	43332	45334	44597	49495.67	51449.5		46142.15	47734.44	-4402.441	8201.031	4514.844	2.691162E+07	10.46633	1.81646	
6	50281	43332	41330	42173.34	46269	49064.8	43915.34	46259.64	4021.355	12222.39	4416.146	2.476356E+07	9.972616	2.767659	
7	48136	50281	57230	51262.68	48911.5	50566.5	51373.59	51084.24	-2948.242	9274.145	4171.496	2.208499E+07	9.331317	2.223218	
8	52684	48136	45991	52053.69	50609.5	49353.9	48969.59	50763.75	1920.254	11194.4	3849.889	1.945676E+07	8.518965	2.907719	
9	71207	52684	57232	52770.03	55086	53804.61	53814.73	54012.71	17194.29	28388.68	5517.939	5.398009E+07	10.47246	5.144798	0.6441111
10	81377	71207	89730	80413.38	72408.5	70573.91	73729.11	70430.6	10946.4	39335.08	6121.101	6.129604E+07	10.80346	6.426145	0.6580331
11	84680	81377	91547	97115.72	92912.5	86315.91	84510.94	84633.32	46.67969	39381.76	5513.659	5.516666E+07	9.728624	7.142582	0.8837431
12	48878	84680	87983	92561.06	99026.5	98151.11	87827.48	91611.23	-42733.23	-3351.473	8897.257	2.161633E+08	16.79224	-0.3766861	
13	48878	48878	13076	39146.07	55614.5	69523.52	48909.55	62662.27							
14	48878	48878	-22726	22896.6	49246.1	70109.63	48941.07	62071.06							
15	48878	48878	-58528	6647.133	42877.7	70695.73	48972.59	61479.86							
16	48878	48878	-94300	-9602.334	36509.3	71281.84	49004.11	60888.66							
17	48878	48878	-130132	-25851.8	30140.91	71867.95	49035.63	60297.45							
18	48878	48878	-165934	-42101.27	23772.51	72454.06	49067.14	59706.25							
19	48878	48878	-201736	-58350.73	17404.11	73040.17	49098.66	59115.05							
20	48878	48878	-237538	-74600.2	11035.71	73626.28	49130.18	58523.84							
21	48878	48878	-273340	-90849.67	4667.311	74212.39	49161.7	57932.64							
22	48878	48878	-309142	-107099.1	-1701.089	74798.5	49193.22	57341.44							
23	48878	48878	-344944	-123348.6	-8069.488	75384.61	49224.74	56750.23							
24	48878	48878	-380746	-139598.1	-14437.89	75970.72	49256.26	56159.03							
CFE		15038	-41422	-43957.89	-36098	-20587.75	393.9688	-3351.473							
MAD		8764.546	10264.2	11137.23	12306.25	12298.76	8522.492	8897.257							
MSE		1.72058E+08	2.105623E+08	2.847029E+08	3.762327E+08	4.097916E+08	1.839215E+08	2.161633E+08							
MAPE		16.12775	18.86824	20.43617	22.28036	22.03481	16.17747	16.79224							
Trk.Signal		1.715776	-4.03558	-3.946934	-2.933306	-1.67397	4.622694E-02	-0.3766861							
R-square			m=1	m=2	m=3	m=4	m=5	Alpha=1 Beta=0 F(0)=33840	Alpha=0.42 F(0)=33840						

Item zibdah 57" (kainbeli) dan Item Victoria satin(kainbeli)

cast Result for Victoria Sattin

04-13-2012 Month	Actual Data	Forecast by 1-MAT	Forecast by 2-MAT	Forecast by 3-MAT	Forecast by 4-MAT	Forecast by 5-MAT	Forecast by SEST	Forecast by DEST	Forecast Error	CFE	MAD	MSE	MAPE (%)	Tracking Signal	R-square
1	13994														
2	27389	13994					13994	13994	13395	13395	13395	1.79426E+08	48.90649	1	
3	0	27389	40784				27388.99	18816.2	-18816.2	-5421.199	16105.6	2.667377E+08	48.90649	-0.3366034	7.017596E-02
4	0	0	-27389	-199.667			1.795762E-02	12476.36	-12476.36	-17897.56	14895.85	2.297117E+08	48.90649	-1.201513	0.2573281
5	0	0	0	-18259.33	-6997		1.177393E-08	7809.226	-7809.226	-25706.79	13124.2	1.875298E+08	48.90649	-1.958732	0.403371E-01
6	5631	0	0	1.302083E-03	-13694.5	-8336.501	7.719593E-15	4418.023	1212.977	-24493.81	10741.95	1.503181E+08	35.22377	-2.280201	0.433602E-01
7	4078	5631	11262	7508.003	5631	-6450.801	5630.996	4021.795	56.20532	-24437.61	8960.995	1.252656E+08	23.94193	-2.727109	0.475553E-01
8	0	4078	2525	7314.339	6893.5	6077.9	4078.001	3248.429	-3248.429	-27686.04	8144.915	1.08878E+08	23.94193	-3.399181	0.536157E-01
9	0	0	-4078	-2394.659	2039	3165.201	2.673746E-03	1287.216	-1287.216	-28973.25	7287.702	9.547534E+07	23.94193	-3.975636	0.596496E-01
10	0	0	0	-2718.658	-2815.5	252.5015	1.753044E-09	-73.20915	73.20915	-28900.04	6486.092	8.486757E+07	23.94193	-4.455695	0.655635E-01
11	7401	0	0	1.066081E-02	-2039	-2660.198	1.149385E-15	-985.5872	8386.587	-20513.46	6676.142	8.34143E+07	46.28569	-3.072652	0.663594E-01
12	1988	7401	14802	9868.012	7401	4289.603	7400.995	1097.223	890.7772	-19622.68	6150.199	7.590331E+07	45.99009	-3.190577	0.687531E-01
13	1988	1988	-3425	5117.681	5688.5	5290.904	1988.004	753.2661							
14	1988	1988	-8938	6111.688	7025	6428.605	1988.004	117.4911							
15	1988	1988	-14251	7105.694	8361.5	7566.307	1988.004	-518.2839							
16	1988	1988	-19664	8099.701	9698	8704.008	1988.004	-1154.059							
17	1988	1988	-25077	9093.708	11034.5	9841.709	1988.004	-1789.834							
18	1988	1988	-30490	10087.71	12371	10979.41	1988.004	-2425.609							
19	1988	1988	-35903	11081.72	13707.5	12117.11	1988.004	-3061.384							
20	1988	1988	-41316	12075.73	15044	13254.81	1988.004	-3697.158							
21	1988	1988	-46729	13069.74	16380.5	14392.51	1988.004	-4332.934							
22	1988	1988	-52142	14063.74	17717	15530.21	1988.004	-4968.708							
23	1988	1988	-57555	15057.75	19053.5	16667.92	1988.004	-5604.483							
24	1988	1988	-62968	16051.76	20390	17805.62	1988.004	-6240.258							
CFE		-12006	-18808	17979.95	22679.5	22760.29	-12006	-19622.68							
MAD		5896.364	10780.6	6136.518	6809.563	6622.101	5896.364	6150.199							
MSE		9.676443E+07	2.738789E+08	6.226783E+07	7.535798E+07	6.564213E+07	9.676439E+07	7.590331E+07							
MAPE		111.8545	255.183	170.1222	195.2787	189.4876	111.8544	45.99009							
Trk.Signal		-2.03617	-1.744615	2.929992	3.330537	3.43702	-2.036171	0.6875311							
R-square			m=1	m=2	m=3	m=4	m=5	Alpha=1 Beta=0 F(0)=13994	Alpha=0.18 F(0)=13994						

for TRicotine

04-13-2012 Month	Actual Data	Forecast by 1-MAT	Forecast by 2-MAT	Forecast by 3-MAT	Forecast by SEST	Forecast by DEST	Forecast Error	CFE	MAD	MSE	MAPE (%)	Tracking Signal	R-square
1	42221												
2	57138	42221			42221	42221	14917	14917	14917	2.225169E+08	26.10697	1	
3	79023	57138	72055		57137.99	71756.62	7266.383	22183.38	11091.69	1.376586E+08	17.65112	2	
4	79033	79023	100908	96262.67	79022.98	100764.5	-21731.5	451.8828	14638.29	2.491918E+08	20.933	3.086991E-02	
5	65307	79033	79043	93626.33	79033	79478.32	-14171.32	-13719.44	14521.55	2.371004E+08	21.12463	-0.944764	
6	55153	65307	51581	60738.32	65307.01	51861.92	3291.078	-10428.36	12275.46	1.918466E+08	18.09314	-0.8495293	
7	53542	55153	44999	42617.65	55153.01	44931.59	8610.414	-1817.945	11664.62	1.722287E+08	17.75788	-0.1558513	
8	8056	53542	51931	46235.64	53542	51759.26	-43703.26	-45521.2	16241.56	4.204781E+08	92.72009	-2.80276	0.8923616
9	0	8056	-37430	-8180.047	8056.03	-36554.97	36554.97	-8966.23	18780.74	5.349516E+08	92.72009	-0.4774162	
10	0	0	-8056	-33009.39	5.281945E-03	-8791.519	8791.519	-174.7119	17670.83	4.841004E+08	92.72009	-9.887026E-03	
11	0	0	0	-5370.735	3.463113E-09	-172.1857	172.1857	-2.526169	15920.96	4.356933E+08	92.72009	-1.586694E-04	
12	20616	0	0	-0.0789388	2.270594E-15	-2.564672	20618.56	20616.04	16348.02	4.347326E+08	93.63163	1.261073	
13		20616	41232	27487.91	20615.99	40819.64							
14		20616	61848	37795.87	20615.99	61025.34							
15		20616	82464	48103.82	20615.99	81231.05							
16		20616	103080	58411.77	20615.99	101436.8							
17		20616	123696	68719.73	20615.99	121642.5							
18		20616	144312	79027.68	20615.99	141848.2							
19		20616	164928	89335.63	20615.99	162053.9							
20		20616	185544	99643.59	20615.99	182259.6							
21		20616	206160	109951.5	20615.99	202465.3							
22		20616	226776	120259.5	20615.99	222671							
23		20616	247392	130567.4	20615.99	242876.7							
24		20616	268008	140875.4	20615.99	263082.4							
CFE		-21605	5699	-11213.36	-21605.02	20616.04							
MAD		12405.55	16467.1	18601.62	12405.55	16348.02							
MSE		3.231334E+08	4.617428E+08	4.797187E+08	3.231335E+08	4.347326E+08							
MAPE		95.10923	103.5123	111.6038	95.10924	93.63163							
Trk. Signal		-1.74156	0.346084	-0.6028163		1.261073							
R-square		0.9730808			0.9730805								
		m=1	m=2	m=3	Alpha=1	Alpha=0.99							
					Beta=0	F(0)=42221							
					F(0)=42221	F'(0)=42221							

Item tricotine (kainbeli) dan Item Oscar (kainbeli)

for Oscar

04-13-2012 Month	Actual Data	Forecast by 1-MAT	Forecast by 2-MAT	Forecast by 3-MAT	Forecast by SEST	Forecast by DEST	Forecast Error	CFE	MAD	MSE	MAPE (%)	Tracking Signal	R-square
1	0												
2	0	0			0	0	0	0	0	0	0	0	0
3	0	0	0		0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0	0
5	502325	0	0	0	0	0	502325	502325	125581.3	6.30826E+10	100	4	0.3333333
6	170329	502325	1004650	669766.7	169082.6	251162.5	-80833.53	421491.5	116631.7	5.177289E+10	73.72865	3.613867	0.4506013
7	354047	170329	-161667	394547	172817.5	242141.1	111905.9	533397.4	115844.1	4.523123E+10	59.68831	4.604443	0.5565904
8	355070	354047	537765	193955.6	237142.9	324437.3	30632.75	564030.1	103671	3.890368E+10	46.92304	5.440577	0.6803303
9	170055	355070	356093	477889.7	281356.8	373091	-203036	360994.2	116091.6	3.919367E+10	61.41729	3.109562	0.787222
10	0	170055	-14960	109065.4	249190.7	306824.9	-306824.9	54169.28	137284.2	4.529899E+10	61.41729	0.3945776	0.7188414
11	175807	0	-170055	-180028.2	169876.5	175974.5	-167.5469	54001.73	123572.5	4.076909E+10	51.19696	0.4370043	0.7189793
12	175032	175807	351614	121039.5	174791.5	179276.3	-4244.344	49757.39	112724.5	3.706445E+10	44.22952	0.4414069	0.7191802
13		175032	174257	291978.6	177830.3	180529.3							
14		175032	173482	379494.8	180789.8	183639.1							
15		175032	172707	467010.9	183749.3	186748.9							
16		175032	171932	554527	186708.8	189858.8							
17		175032	171157	642043.1	189668.3	192968.6							
18		175032	170382	729559.3	192627.8	196078.4							
19		175032	169607	817075.4	195587.2	199188.2							
20		175032	168832	904591.5	198546.7	202298.1							
21		175032	168057	992107.6	201506.2	205407.9							
22		175032	167282	1079624	204465.7	208517.7							
23		175032	166507	1167140	207425.2	211627.5							
24		175032	165732	1254656	210384.7	214737.4							
CFE		175032	-775	116429.4	448406.6	49757.39							
MAD		140974	275849.7	225567.2	106308.3	112724.5							
MSE		4.457846E+10	1.433396E+11	8.506198E+10	3.396384E+10	3.706445E+10							
MAPE		79.4762	170.5653	123.4718	36.29905	44.22952							
Trk. Signal		1.241591	-2.809501E-03	0.5161626	4.217932	0.4414069							
R-square					0.4806656	0.7191802							
		m=1	m=2	m=3	Alpha=0.33	Alpha=0.25							
					Beta=0.02	F(0)=0							
					F(0)=0	F'(0)=0							

- HasilperamalanKainproduksi

for Kain percobaan

04-14-2012 Month	Actual Data	Forecast by 1-MAT	Forecast by 2-MAT	Forecast by 3-MAT	Forecast by SEST	Forecast by DEST	Forecast Error	CFE	MAD	MSE	MAPE (%)	Tracking Signal	R-square
1	0												
2	12930	0				0	0	12930	12930	12930	1.671849E+08	100	1
3	12068	12930	25860			12024.89	0	12068	24998	12499	1.564108E+08	100	2
4	6034	12068	11206	20400.67		12064.98	0	6034	31032	10344	1.164102E+08	100	3
5	11206	6034	0	3447.999	6456.172		0	11206	42238	10559.5	1.187013E+08	100	4
6	0	11206	16378	8907.332	10873.51		0	0	42238	8447.6	9.496102E+07	100	5
7	0	0	-11206	-287.3335	761.152		0	0	42238	7039.667	7.913418E+07	100	6
8	0	0	0	-7470.667	53.28109		0	0	42238	6034	6.78293E+07	100	7
9	0	0	0	1.627604E-04	3.729708		0	0	42238	5279.75	5.935064E+07	100	8
10	0	0	0	4.06901E-04	0.2610817		0	0	42238	4693.111	5.275612E+07	100	9
11	0	0	0	6.510417E-04	1.827587E-02		0	0	42238	4223.8	4.748051E+07	100	10
12	588	0	0	8.951823E-04	1.279322E-03		0	588	42826	3893.273	4.319553E+07	100	11
13		588	1176	784.0012	546.8397		0						
14		588	1764	1078.002	546.8397		0						
15		588	2352	1372.002	546.8397		0						
16		588	2940	1666.003	546.8397		0						
17		588	3528	1960.004	546.8397		0						
18		588	4116	2254.004	546.8397		0						
19		588	4704	2548.005	546.8397		0						
20		588	5292	2842.005	546.8397		0						
21		588	5880	3136.006	546.8397		0						
22		588	6468	3430.006	546.8397		0						
23		588	7056	3724.007	546.8397		0						
24		588	7644	4018.007	546.8397		0						
CFE		588	-12342	-7170.001	588.0009		42826						
MAD		3344.727	5834.2	4375.333	3275.806		3893.273						
MSE		3.245517E+07	7.367023E+07	4.468527E+07	3.138923E+07	4.319553E+07							
MAPE		70.65934	100	135.7753	68.53869	100							
Trk.Signal		0.1757991	-2.115457	-1.638732	0.179498	11							
R-square					0.9354349	0.5406089							
		m=1	m=2	m=3	Alpha=0.93	Alpha=0							
					Beta=0	F(0)=0							
					F(0)=0	F(0)=0							

Kainpercobaan dan Abita satin

for Abita Satin

04-14-2012 Month	Actual Data	Forecast by 1-MAT	Forecast by 2-MAT	Forecast by 3-MAT	Forecast by SEST	Forecast by DEST	Forecast Error	CFE	MAD	MSE	MAPE (%)	Tracking Signal	R-square
1	0												
2	0	0				0	0	0	0	0	0	0	0
3	0	0	0			0	0	0	0	0	0	0	0
4	0	0	0	0		0	0	0	0	0	0	0	0
5	0	0	0	0	0		0	0	0	0	0	0	0
6	0	0	0	0	0		0	0	0	0	0	0	0
7	0	0	0	0	0		0	0	0	0	0	0	0
8	32655	0	0	0	0		32655	32655	4665	1.523356E+08	100	7	0.166666
9	65565.5	32655	65310	43540	13146.9	26777.09	38788.41	71443.41	8930.426	3.213612E+08	79.57989	8	0.304237
10	40080	65565.5	98476	98305.66	40213.43	64072.88	-23992.88	47450.53	10604.03	3.496164E+08	73.00741	4.474763	0.857434
11	65146.5	40080	14594.5	53525.16	55694.14	56408.35	8738.148	56188.68	10417.44	3.222903E+08	58.10883	5.393711	0.869269
12	74796	65146.5	90213	56511.67	75009.72	71550.06	3245.938	59434.62	9765.488	2.93949E+08	47.355	6.08619	0.930447
13		74796	84445.5	94723.52	92159.74	83657.04							
14		74796	94095	112081.5	109356.8	93647.99							
15		74796	103744.5	129439.5	126553.8	103638.9							
16		74796	113394	146797.5	143750.9	113629.9							
17		74796	123043.5	164155.5	160947.9	123620.9							
18		74796	132693	181513.5	178145	133611.8							
19		74796	142342.5	198871.5	195342	143602.8							
20		74796	151992	216229.5	212539	153593.7							
21		74796	161641.5	233587.5	229736.1	163584.7							
22		74796	171291	250945.5	246933.1	173575.6							
23		74796	180940.5	268303.5	264130.2	183566.6							
24		74796	190590	285661.5	281327.2	193557.5							
CFE		74796	9649.5	26360.5	94178.81	59434.62							
MAD		11433.36	15727.55	15867.98	8624.827	9765.488							
MSE		3.200366E+08	7.269696E+08	6.012302E+08	3.548608E+08	2.93949E+08							
MAPE		53.03193	68.85955	64.23022	39.0153	47.355							
Trk.Signal		6.541907	0.6135412	1.661239	10.9195	6.08619							
R-square		0.8147215			0.8436992	0.9304478							
		m=1	m=2	m=3	Alpha=0.22	Alpha=0.41							
					Beta=0.83	F(0)=0							
					F(0)=0	F(0)=0							

Result for Marquerite-01 58"

04-14-2012 Month	Actual Data	Forecast by 1-MAT	Forecast by 2-MAT	Forecast by 3-MAT	Forecast by SEST	Forecast by DEST	Forecast Error	CFE	MAD	MSE	MAPE (%)	Tracking Signal	R-square
1	0												
2	0	0				0	0	0	0	0	0	0	0
3	0	0	0			0	0	0	0	0	0	0	0
4	0	0	0	0		0	0	0	0	0	0	0	0
5	0	0	0	0	0		0	0	0	0	0	0	0
6	6994	0	0	0	0		6994	6994	1398.8	9783207	100	5	0.2%
7	0	6994	13988	9325.333	699.3999	699.4	-699.4	6294.6	1282.233	8234200	100	4.909091	0.17%
8	68485	0	-6994	2331.333	629.4599	646.945	67838.05	74132.66	10790.21	6.644867E+08	99.52767	6.870364	0.2001766
9	107230.5	68485	136970	86650.66	7415.013	7446.486	99784.02	173916.7	21914.43	1.826032E+09	97.37032	7.93617	0.317259
10	20664	107230.5	145976	165802.3	17396.56	17610.22	3053.781	176970.5	19818.8	1.624176E+09	76.72231	8.929421	0.3122796
11	0	20664	-65902.5	17638.84	17723.3	18350.39	-18350.39	158620.1	19671.96	1.495432E+09	76.72231	8.063254	0.240969
12	15498	0	-20664	-64598.99	15950.97	16957.77	-1459.773	157160.3	18016.31	1.359677E+09	63.26167	8.723223	0.2302819
13		15498	30996	6888.008	15905.68	17208.35							
14		15498	46494	4305.012	15905.68	17601.25							
15		15498	61992	1722.016	15905.68	17994.15							
16		15498	77490	-860.9805	15905.68	18387.05							
17		15498	92988	-3443.977	15905.68	18779.95							
18		15498	108486	-6026.973	15905.68	19172.85							
19		15498	123984	-8609.969	15905.68	19565.75							
20		15498	139482	-11192.96	15905.68	19958.65							
21		15498	154980	-13775.96	15905.68	20351.55							
22		15498	170478	-16358.96	15905.68	20744.45							
23		15498	185976	-18941.95	15905.68	21137.35							
24		15498	201474	-21524.95	15905.68	21530.25							
CFE		15498	1722	159056.8	157160.3								
MAD		22177	35357.7	38436.33	17891.65	18016.31							
MSE		1.313654E+09	2.818002E+09	3.63639E+09	1.358355E+09	1.359677E+09							
MAPE		151.0114	215.5413	286.9965	62.18017	63.26167							
Trk.Signal		0.6988321	0.4383204	4.480136E-02	8.890001	8.723223							
R-square					0.231218	0.2302819							
		m=1	m=2	m=3	Alpha=0.1	Alpha=0.05							
					Beta=0	F(0)=0							
					F(0)=0	F(0)=0							

Marquerete-01 58" dan Item maypole

maypole 58"

04-14-2012 Month	Actual Data	Forecast by 1-MAT	Forecast by 2-MAT	Forecast by 3-MAT	Forecast by SEST	Forecast by DEST	Forecast Error	CFE	MAD	MSE	MAPE (%)	Tracking Signal	R-square
1	0												
2	0	0				0	0	0	0	0	0	0	0
3	0	0	0			0	0	0	0	0	0	0	0
4	0	0	0	0		0	0	0	0	0	0	0	0
5	0	0	0	0	0		0	0	0	0	0	0	0
6	186160	0	0	0	0		186160	186160	37232	6.931109E+09	100	5	0.2%
7	232135	186160	372320	248213.3	233221.1	230838.3	1296.703	187456.7	31242.78	5.776204E+09	50.2793	6	0.8464395
8	303205	232135	278110	371566.7	303122.4	304006	-801.0313	186655.7	26893.96	4.951124E+09	33.6076	6.94043	
9	373113	303205	374275	357545	374072.1	375071.1	-1958.063	184697.6	23776.97	4.332713E+09	25.33689	7.767919	
10	377760	373113	443021	443795.6	443748.4	444393.5	-66633.47	118064.1	28538.81	4.344636E+09	23.79734	4.136969	
11	395082	377760	382407	425914.3	431588.9	432765.8	-37683.75	80380.39	29453.3	4.052179E+09	21.42081	2.729079	
12	414024	395082	412404	403954.1	431103.4	431421.8	-17397.81	62982.58	28357.35	3.711315E+09	18.961	2.221032	
13		414024	432966	431886.1	440981.9	440746.7							
14		414024	451908	450018.2	465719.4	464957.2							
15		414024	470850	468150.3	490456.9	489167.7							
16		414024	489792	486282.4	515194.5	513378.2							
17		414024	508734	504414.5	539932	537588.8							
18		414024	527676	522546.6	564669.6	561799.3							
19		414024	546618	540678.7	589407.1	586009.8							
20		414024	565560	558810.8	614144.7	610220.3							
21		414024	584502	576942.8	638882.3	634430.8							
22		414024	603444	595074.9	663619.8	658641.3							
23		414024	622386	613206.9	688357.4	682851.8							
24		414024	641328	631339	713094.9	707062.3							
CFE		414024	18942	30489.98	64622.72	62982.58							
MAD		37638.55	43215.8	43678.43	27987.5	28357.35							
MSE		4.307979E+09	5.936077E+09	5.026942E+09	3.694234E+09	3.711315E+09							
MAPE		24.59585	27.12181	23.05174	18.798	18.961							
Trk.Signal		11	0.4383119	0.6980559	2.308985	2.221032							
R-square					Alpha=0.87	Alpha=0.62							
					Beta=0.44	F(0)=0							
					F(0)=0	F(0)=0							

for Cleona satin stretch 58"

04-14-2012 Month	Actual Data	Forecast by 1-MAT	Forecast by 2-MAT	Forecast by 3-MAT	Forecast by 4-MAT	Forecast by SEST	Forecast by DEST	Forecast Error	CFE	MAD	MSE	MAPE (%)	Tracking Signal	R-square
1	0													
2	0	0				0	0	0	0	0	0	0	0	0
3	0	0	0			0	0	0	0	0	0	0	0	0
4	8424.5	0	0	0	0	0	0	8424.5	8424.5	2808.167	2.36574E+07	100	3	0.5000001
5	27995.5	8424.5	16849	11232.67	8424.5	589.715	505.47	27490.03	35914.53	8978.633	2.066685E+08	99.09723	4	0.616794
6	3263	27995.5	47566.5	40135.5	32207.75	2508.12	2162.454	1100.546	37015.08	7403.016	1.65577E+08	77.3075	5	0.504218
7	2510	3263	-21469.5	8066.167	17260.75	2560.961	-2260.81	249.1902	37264.27	6210.711	1.379912E+08	60.4626	6	0.4129541
8	2510	2510	1757	-14229.33	-70.74902	2557.394	2309.075	200.9253	37465.2	5352.171	1.182839E+08	49.97108	7	0.351756
9	3263	2510	2510	2007.999	-10232.75	2554.076	2354.668	908.332	38373.53	4796.691	1.036016E+08	46.28212	8	0.321923
10	1986	3263	4016	3513.999	2886.501	2603.701	2442.887	-456.8867	37916.64	4314.49	9.211349E+07	42.95687	8.788209	0.2771491
11	0	1986	709	2062.331	2362.501	2560.462	2450.01	-2450.01	35466.63	4128.042	8.350239E+07	42.95687	8.591636	0.2141315
12	1489.5	0	-1986	-1513.336	-261.999	2381.229	2337.134	-847.634	34619	3829.823	7.597658E+07	44.70067	9.039321	0.1858375
13		1489.5	2979	661.9967	-141.999	2318.808	2318.808							
14		1489.5	4468.5	413.7449	-872.6486	2318.808	2349.353							
15		1489.5	5958	165.4932	-1603.298	2318.808	2380.51							
16		1489.5	7447.5	-82.75861	-2333.948	2318.808	2411.667							
17		1489.5	8937	-331.0104	-3064.597	2318.808	2442.824							
18		1489.5	10426.5	-579.2621	-3795.247	2318.808	2473.981							
19		1489.5	11916	-827.5139	-4525.896	2318.808	2505.138							
20		1489.5	13405.5	-1075.766	-5256.546	2318.808	2536.295							
21		1489.5	14895	-1324.017	-5987.195	2318.808	2567.452							
22		1489.5	16384.5	-1572.269	-6717.845	2318.808	2598.609							
23		1489.5	17874	-1820.521	-7448.494	2318.808	2629.766							
24		1489.5	19363.5	-2068.772	-8179.144	2318.808	2660.923							
CFE		1489.5	1489.5	165.5032	-9559.508	33125.84	34619							
MAD		5362.409	9557.45	10244.83	10544.69	3769.303	3829.823							
MSE		9.769276E+07	2.75087E+08	2.266447E+08	2.045829E+08	7.553266E+07	7.597658E+07							
MAPE		143.1566	355.1942	311.8953	42.2054	317.7139	44.70067							
Trk.Signal		0.2777669	0.155847	0.0161548	-0.906571	8.788321	9.039321							
R-square						0.1750594	0.1858375							
		m=1	m=2	m=3	m=4	Alpha=0.07	Alpha=0.03							
						Beta=0	F(0)=0							
						F(0)=0	F'(0)=0							

Cleona satin stretch danSagah

1st Result for Sagah

04-14-2012 Month	Actual Data	Forecast by 1-MAT	Forecast by 2-MAT	Forecast by 3-MAT	Forecast by 4-MAT	Forecast by 5-MAT	Forecast by SEST	Forecast by DEST	Forecast Error	CFE	MAD	MSE	MAPE (%)	Tracking Signal	R-square
1	0														
2	0	0					0	0	0	0	0	0	0	0	0
3	0	0	0				0	0	0	0	0	0	0	0	0
4	41184.5	0	0	0	0	0	0	0	41184.5	41184.5	13728.17	5.653877E+08	100	3	0.5
5	159042	41184.5	82369	54912.67	41184.5		18944.86	10707.97	148334	189518.5	47379.63	5.924787E+09	96.63361	4	0.534263
6	83284.5	159042	276899.5	225784.2	179634.3	147825.9	83389.52	49970.83	33313.67	222832.2	44566.44	4.96179E+09	77.75568	5	0.661369
7	119200	83284.5	7527	136603.7	162805.5	154385.5	83341.21	61835.25	57364.75	280197	46699.5	4.683277E+09	70.34796	6	0.80634
8	77985	119200	155115.5	80666.84	140250	164692.2	99836.25	80515.95	-2530.945	277666	40389.7	4.015153E+09	56.92745	6.874674	0.850813
9	41600	77985	36770	88190.36	58064	106266.9	89784.68	84593.23	-42993.23	234672.8	40715.14	3.744311E+09	64.66439	5.763772	0.76056
10	52728	41600	5215	1995.039	38950.25	24167.25	67619.73	78107.55	-25379.55	209293.3	39011.19	3.399845E+09	62.30276	5.364955	0.735827
11	157792.5	52728	63856	32180.73	13928	33345.6	60769.54	75474.84	82317.66	291610.9	43341.84	3.737481E+09	61.03595	6.728163	0.698722
12	98694	157792.5	262857	200232.8	145164	105439.5	105400.1	100414.5	-1720.484	289890.4	39558.07	3.397979E+09	54.44788	7.328224	0.751381
13		98694	39595.5	149037.6	156790.3	133043	102315.3	104895.4							
14		98694	-19503	172020.7	184424.9	148804	102315.3	109794.5							
15		98694	-78601.5	195003.8	212059.6	164565.1	102315.3	114693.7							
16		98694	-137700	217986.8	239694.2	180326.1	102315.3	119592.8							
17		98694	-196798.5	240969.9	267328.9	196087.1	102315.3	124492							
18		98694	-255897	263952.9	294963.5	211848.2	102315.3	129391.1							
19		98694	-314995.5	286936	322598.2	227609.2	102315.3	134290.3							
20		98694	-374094	309919.1	350232.8	243370.2	102315.3	139189.4							
21		98694	-433192.5	332902.1	377867.5	259131.3	102315.3	144088.5							
22		98694	-492291	355885.2	405502.2	274892.3	102315.3	148987.7							
23		98694	-551389.5	378868.3	433136.8	290653.3	102315.3	153886.8							
24		98694	-610488	401851.3	460771.5	306414.4	102315.3	158786							
CFE		98694	-59098.5	10944.27	10345.5	-104838.8	222424.6	289890.4							
MAD		47600.55	81071.85	70263.66	67581.75	58693.45	36900.2	39558.07							
MSE		3.663021E+09	1.01536E+10	7.109805E+09	6.533672E+09	4.778829E+09	3.189879E+09	3.397979E+09							
MAPE		64.78671	100.0956	82.8125	63.77264	73.35931	50.96339	54.44788							
Trk.Signal		2.07338	-0.7289645	0.1557601	0.1530813	-1.78621	6.027734	7.328224							
R-square							0.735236	0.751381							
		m=1	m=2	m=3	m=4	m=5	Alpha=0.46	Alpha=0.13							
							Beta=0	F(0)=0							
							F(0)=0	F'(0)=0							

It for Divan 120

04-14-2012 Month	Actual Data	Forecast by 1-MAT	Forecast by 2-MAT	Forecast by 3-MAT	Forecast by 4-MAT	Forecast by SEST	Forecast by DEST	Forecast Error	CFE	MAD	MSE	MAPE (%)	Tracking Signal	R-square
1	0													
2	0	0				0	0	0	0	0	0	0	0	0
3	2268	0	0			0	0	2268	2268	1134	2571912	100	2	1
4	99477	2268	4536	3024		1651.103	1859.759	97617.24	99885.24	33295.08	3.17809E+09	99.06523	3	0.5159571
5	196462.5	99477	196686	133392	100611	73612.22	82287.13	114175.4	214060.6	53515.16	5.642571E+09	85.41535	4	0.6266531
6	235930.5	196462.5	293448	293597	246201	195878	192701.6	43228.91	257289.5	51457.91	4.887805E+09	68.6422	5	0.887863
7	236300	235930.5	275398.5	313743.5	333027.8	298161.8	264132.8	-27832.84	229456.7	47520.39	4.202282E+09	57.26948		4.828594
8	323010	236300	236669.5	262735.2	304526.8	339389.3	284560.3	38449.72	267906.4	46224.59	3.813153E+09	49.70849		5.795756
9	0	323010	409720	352159.7	342928.8	393437.3	354660.7	-354660.7	-86754.28	84779.09	1.905953E+10	49.70849		-1.023298
10	283500	0	-323010	-49863.39	43539.73	167614.9	108874.1	174625.9	87871.66	94762.08	2.033006E+10	51.40677		0.9272872
11	60079.5	283500	567000	162659.9	165350	183531.6	237483.9	-177404.4	-89532.75	103026.3	2.144428E+10	81.89127		-0.869028
12	63018	60079.5	-163341	174605.8	40324.48	63221.25	106783.6	-43765.55	-133298.3	97638.97	1.966893E+10	80.50882		-1.365216
13		63018	65956.5	-84949.72	93057.73	-7856.262	55845.37							
14		63018	68895	-195190.8	89621.08	-78852.47	33437.95							
15		63018	71833.5	-305432	86184.42	-149848.7	11030.52							
16		63018	74772	-415673.1	82747.77	-220844.9	-11376.91							
17		63018	77710.5	-525914.2	79311.11	-291841.1	-33784.34							
18		63018	80649	-636155.3	75874.45	-362837.3	-56191.77							
19		63018	83587.5	-746396.4	72437.8	-433833.6	-78599.2							
20		63018	86526	-856637.6	69001.14	-504829.8	-101006.6							
21		63018	89464.5	-966878.7	65564.48	-575826	-123414.1							
22		63018	92403	-1077120	62127.83	-646822.2	-145821.5							
23		63018	95341.5	-1187361	58691.17	-717818.4	-168228.9							
24		63018	98280	-1297602	55254.52	-788814.6	-190636.3							
CFE		2938.5	-148276.2	-178209		-216452	-133298.3							
MAD		105079.9	202989.8	139400	116523.3	88565.05	97638.97							
MSE		2.387004E+10	8.652422E+10	3.159547E+10	2.57211E+10	1.943903E+10	1.966893E+10							
MAPE		85.26145	186.6769	83.79269	56.52432	61.75315	80.50882							
Trk.Signal		0.5997151	1.447609E-02	-1.063675	-1.529385	-2.443989	-1.365216							
R-square			m=1	m=2	m=3	m=4	Alpha=0.4 Beta=0.82 F(0)=0	Alpha=0.41 F(0)=0 F'(0)=0						

Divan 120 dan Josephine 58"

It for Josephine 58"

04-14-2012 Month	Actual Data	Forecast by 1-MAT	Forecast by 2-MAT	Forecast by 3-MAT	Forecast by 4-MAT	Forecast by SEST	Forecast by DEST	Forecast Error	CFE	MAD	MSE	MAPE (%)	Tracking Signal	R-square
1	0													
2	0	0				0	0	0	0	0	0	0	0	0
3	123256	0	0			0	0	123256	123256	61628	7.596021E+09	100	2	1
4	143192	123256	246512	164341.3		125425.2	142976.9	215.1094	123471.1	41157.04	5.064029E+09	50.07511	3	
5	141498.5	143192	163128	232008	204820	150604.2	184689.7	-43191.22	80279.89	41665.58	4.264392E+09	43.55812	1.926768	
6	149292	141498.5	139805	154224.7	213094.5	149461.2	176123.6	-26831.58	53448.31	38698.78	3.555501E+09	37.16173	1.381137	
7	161515	149292	157085.5	150760.8	158413.3	156887.4	172005.1	-10490.09	42958.22	33997.33	2.981257E+09	31.02835	1.263576	
8	167355	161515	173738	170785	164565	169185.1	177816.6	-10461.59	32496.63	30635.08	2.570999E+09	26.89881	1.060765	
9	275717	167355	173195	177450.3	177363.3	175178	180132.3	95584.7	128081.3	38753.79	3.391678E+09	28.00865	3.305001	
10	135438	275717	384079	315730.9	284748.5	285236.2	301942.4	-166504.4	-38423.05	52948.3	6.095237E+09	39.87478	-0.7256711	
11	146074.5	135438	-4841	160919.5	192539	146342.5	151883.3	-5809.422	-44232.47	48234.41	5.489088E+09	35.88614	-0.9170313	
12	159516	146074.5	156711	56100.45	130116	150982.3	132219.5	27296.48	-16935.98	46330.96	5.057817E+09	34.00874	-0.3655435	
13		159516	172957.5	171087.2	94694.74	164563.2	149003.6							
14		159516	186399	183126.1	60898.09	169951.8	143306.4							
15		159516	199840.5	195164.9	27101.44	175340.4	137609.1							
16		159516	213282	207203.8	-6695.215	180729	131911.9							
17		159516	226723.5	219242.6	-40491.87	186117.5	126214.6							
18		159516	240165	231281.4	-74288.52	191506.1	120517.4							
19		159516	253606.5	243320.3	-108085.2	196894.7	114820.2							
20		159516	267048	255359.1	-141881.8	202283.3	109122.9							
21		159516	280489.5	267398	-175678.5	207671.8	103425.7							
22		159516	293931	279436.8	-209475.1	213060.4	97728.44							
23		159516	307372.5	291475.7	-243271.8	218449	92031.2							
24		159516	320814	303514.5	-277068.4	223837.6	86333.95							
CFE		159516	13441.5	-102722.9	-189253.5	93551.89	-16935.98							
MAD		40314.64	77338.85	58621.76	57068.06	37808.57	46330.96							
MSE		4.322812E+09	1.216017E+10	6.874226E+09	5.386021E+09	4.385081E+09	5.057817E+09							
MAPE		28.99812	52.61912	37.16656	35.90364	27.55154	34.00874							
Trk.Signal		3.956776	0.1738001	-1.7523	-3.316277		-0.3655435							
R-square			m=1	m=2	m=3	m=4	Alpha=0.96 Beta=0.06 F(0)=0	Alpha=0.58 F(0)=0 F'(0)=0						

ecast Result for Puertorico 58"

04-14-2012 Month	Actual Data	Forecast by 1-MAT	Forecast by 2-MAT	Forecast by 3-MAT	Forecast by 4-MAT	Forecast by 5-MAT	Forecast by SEST	Forecast by DEST	Forecast Error	CFE	MAD	MSE	MAPE (%)	Tracking Signal	R-square
1	179880														
2	36360	179880					179880	179880	-143520	-143520	143520	2.059799E+10	394.7195		-1
3	0	36360					36360.09	-955.1118	955.1118	-142564.9	72237.55	1.029945E+10	394.7195	-1.973556	
4	0	0	-36360				2.383954E-02	-56714.69	56714.69	-85850.2	67063.27	7.938486E+09	394.7195	-1.280138	
5	858	0	0	-24240			1.563042E-08	-41838.16	42696.16	-43154.05	60971.49	6.409605E+09	2685.481	-0.7077742	
6	1716	858	1716	1144			857.9995	-22114.93	23830.93	-19323.12	53543.38	5.241267E+09	2253.237	-0.3608872	
7	1320	1716	2574	2574	2145.001	-12742.21	1715.999	-9215.788	10535.79	-8787.331	46375.44	4.386223E+09	1889.469	-0.1894824	
8	1320	1320	924	1760	2178.001	2085.592	1320	-3610.03	4930.03	-3857.301	40454.67	3.763092E+09	1586.273	-9.534872E-02	
9	1716	1320	1320	1056	1551.001	1973.39	1320	-885.8738	2601.874	-1255.427	35723.07	3.293551E+09	1347.165	-3.514331E-02	
10	1584	1716	2112	1848	1518.001	1781.987	1716	861.5341	722.4659	-532.9611	31834.12	2.927659E+09	1161.228	-1.674182E-02	
11	0	1584	1452	1804	1782.001	1570.784		1584	1273.572	-1273.572	28778.06	2.635056E+09	1161.228	-6.277467E-02	
12	1188	0	-1584	-616	132.0015	475.1818	1.038551E-03	542.8503	1730.65	-75.88257	26319.21	2.395777E+09	1034.284	-2.883163E-03	
13		1188	3564	528	330.0015	567.5792	1187.999	920.9655							
14		1188	3564	330	13.20206	369.5717	1187.999	890.8574							
15		1188	4752	132	-303.5974	171.5642	1187.999	860.7493							
16		1188	5940	-66	-620.3967	-26.44327	1187.999	830.6412							
17		1188	7128	-264	-937.1962	-224.4508	1187.999	800.5331							
18		1188	8316	-462	-1253.996	-422.4583	1187.999	770.425							
19		1188	9504	-660	-1570.795	-620.4658	1187.999	740.317							
20		1188	10692	-858	-1887.594	-818.4733	1187.999	710.2089							
21		1188	11880	-1056	-2204.394	-1016.481	1187.999	680.1008							
22		1188	13068	-1254	-2521.193	-1214.488	1187.999	649.9927							
23		1188	14256	-1452	-2837.992	-1412.496	1187.999	619.8846							
24		1188	15444	-1650	-3154.792	-1610.503	1187.999	589.7765							
CFE		-178692	144708	132172	107658	88600.88	-178692.1	-75.88257							
MAD		16844.73	15117.6	15521.78	14323.5	13454.91	16844.74	26319.21							
MSE		1.993251E+09	1.281801E+09	1.362206E+09	1.076558E+09	8.673815E+08	1.993252E+09	2.395777E+09							
MAPE		88.26621	73.5348	470.5459	1703.161	945.9522	88.26621	1034.284							
Trk. Signal		-10.60819	9.572155	8.515262	7.51618	6.585021	-10.60819	-2.883163E-03							
R-square															
		m=1	m=2	m=3	m=4	m=5	Alpha=1	Alpha=0.63							
							Beta=0	F(0)=179880							
							F(0)=179880	F'(0)=179880							

Puertorico dan Josephine stretch

1st Result for Josephine Stretch 58"

04-13-2012 Month	Actual Data	Forecast by 1-MAT	Forecast by 2-MAT	Forecast by 3-MAT	Forecast by 4-MAT	Forecast by 5-MAT	Forecast by SEST	Forecast by DEST	Forecast Error	CFE	MAD	MSE	MAPE (%)	Tracking Signal	R-square
1	156830														
2	565132.5	156830					156830	156830	408302.5	408302.5	408302.5	1.667109E+11	72.24899	1	
3	300496	565132.5	973435				272583.8	254822.6	45673.42	453975.9	226988	8.43985E+10	43.72416	2	
4	254824.5	300496	35859.5	484485.5			286009	271663.8	-16839.25	437136.7	156938.4	5.636019E+10	31.35217	2.785403	
5	283985	254824.5	209153	63176.34	326657.5		283057.1	274159.6	9825.406	446962.1	120160.1	4.229427E+10	24.37908	3.71972	0.9534074
6	234916.5	283985	313145.5	263257.5	128831	295454.2	288788	282812.5	-47895.97	399066.1	105707.3	3.429422E+10	23.58097	3.775199	0.5849014
7	278105	234916.5	185848	238000.6	226661	124788	278995.9	277753.7	351.3125	399417.4	88147.98	2.857854E+10	19.67186	4.531215	0.5084565
8	374840	278105	321293.5	259788.8	268151	251058.4	283496.5	283584.5	91255.47	490672.9	88591.91	2.568554E+10	20.33948	5.538574	0.6021821
9	350636	374840	471575	435877.3	371900	355579.5	314133.5	311237.4	39398.56	530071.5	82442.74	2.266888E+10	19.20158	6.429572	0.6403854
10	285000	350636	326432	407057.9	420597.8	386464.2	330456.3	327758.8	-42758.75	487312.8	78033.41	2.035326E+10	18.73508	6.244925	0.5614821
11	297562.5	285000	219364	246985.2	321265.5	356508.8	324036.5	325129.7	-27567.19	459745.6	72986.79	1.839393E+10	17.78801	6.299025	0.5240301
12	355824	297562.5	310125	257992.5	252642.5	301951.1	322384.5	325530.9	30293.13	490038.7	69105.55	1.680518E+10	16.94487	7.091163	0.5527641
13		355824	414085.5	383619.3	329287.3	305440.7	337360.6	339421.6							
14		355824	472347	419031.2	332099.9	296330.1	343308	346478.1							
15		355824	530608.5	454443.1	334912.6	287219.5	349255.5	353534.7							
16		355824	588870	489855	337725.2	278108.9	355202.9	360591.3							
17		355824	647131.5	525266.9	340537.9	268998.3	361150.3	367647.8							
18		355824	705393	560678.8	343350.5	259887.8	367097.8	374704.4							
19		355824	763654.5	596090.7	346163.2	250777.2	373045.2	381760.9							
20		355824	821916	631502.6	348975.8	241666.6	378992.7	388817.5							
21		355824	880177.5	666914.4	351788.5	232556	384940.1	395874.1							
22		355824	938439	702326.3	354601.2	223445.4	390887.5	402930.6							
23		355824	996700.5	737738.2	357413.8	214334.8	396835	409987.2							
24		355824	1054962	773150.1	360226.5	205224.2	402782.4	417043.8							
CFE		198994	-350041	59071.84	144162.7	105079.8	440551	490038.7							
MAD		99766.09	147703.7	109963.8	73829.66	79551.88	68755.02	69105.55							
MSE		2.379604E+10	5.48437E+10	1.682691E+10	7.143908E+09	8.455596E+09	1.681161E+10	1.680518E+10							
MAPE		27.38721	50.51323	37.4096	24.71899	26.55471	16.94345	16.94487							
Trk. Signal		1.994606	-2.369886	0.5371937	1.95264	1.320897	6.407547	7.091163							
R-square							0.4914723	0.5527642							
		m=1	m=2	m=3	m=4	m=5	Alpha=0.27	Alpha=0.12							
							Beta=0.05	F(0)=156830							
							F(0)=156830	F'(0)=156830							

Result for Queen Stretch 58"

04-13-2012 Month	Actual Data	Forecast by 1-MA1	Forecast by 2-MA1	Forecast by 3-MA1	Forecast by 3-EST	Forecast by 3-DEST	Forecast Error	CFE	MAD	MSE	MAPE (%)	Tracking Signal	R-square
1	352740												
2	361402.5	352740				352740	8662.5	8662.5	8662.5	7.50389E+07	2.396912	1	
3	195076	361402.5	370065			361402.5	361229.2	-166153.2	-157490.7	1.384097E+10	43.78525	-1.801791	0.899180E
4	96005	195076	28749.5	145408.8	195076.1	200479	-104474	-261964.7	93096.57	1.286558E+10	65.46397	-2.813903	
5	283783.5	96005	-3066	-47903.02	96005.06	60281.04	223502.5	-38462.25	125698	2.213753E+10	68.7875	-0.3059892	
6	18473	283783.5	471562	280328.9	283783.4	216415.7	-197942.7	-236404.9	140147	2.554628E+10	269.3349	-1.686836	0.954659E
7	14210	18473	-246837.5	55221.72	18473.17	13197.16	1012.842	-235392.1	116957.9	2.128874E+10	225.6337	-2.012622	
8	14210	14210	9947	-164084.8	14210	-42571.04	56781.04	-178611.1	108361.3	1.870807E+10	250.4839	-1.648293	
9	18473	14210	14210	11367.82	14210	-43443.24	61916.24	-116694.8	102555.6	1.684877E+10	261.0698	-1.137869	
10	13176	18473	22736	19893.79	18473	-25649.83	38825.83	-77869	95474.53	1.514418E+10	264.8033	-0.8155997	
11	0	13176	7879	14252.09	13176	-15618.94	15618.94	-62250.06	87488.98	1.365415E+10	264.8033	-0.7115189	
12	9882	0	-13176	-7923.606	8.638862E-03	-19008.72	28890.72	-33359.34	82161.86	1.248875E+10	267.5587	-0.4060198	
13		9882	19764	4391.697	9881.993	-5642.052							
14		9882	29646	2744.54	9881.993	-13651.62							
15		9882	39528	1097.383	9881.993	-21661.2							
16		9882	49410	-549.7734	9881.993	-29670.77							
17		9882	59292	-2196.93	9881.993	-37680.34							
18		9882	69174	-3844.087	9881.993	-45689.91							
19		9882	79056	-5491.244	9881.993	-53699.48							
20		9882	88938	-7138.4	9881.993	-61709.05							
21		9882	98820	-8785.557	9881.993	-69718.62							
22		9882	108702	-10432.71	9881.993	-77728.19							
23		9882	118584	-12079.87	9881.993	-85737.76							
24		9882	128466	-13727.03	9881.993	-93747.33							
CFE		-342858	1219.5	161650.7	-342858.3	-33359.34							
MAD		69457.27	129225.4	100903.7	69457.28	82161.86							
MSE		1.304915E+10	3.91584E+10	2.390133E+10	1.304915E+10	1.248875E+10							
MAPE		188.6508	545.5092	424.8501	188.6509	267.5587							
Trk.Signal		-4.936243	9.437003E-03	1.602029	-4.936246	-0.4060198							
R-square			m=1	m=2	m=3	Alpha=1 Beta=0 F(0)=352740	Alpha=0.49 F(0)=352740						

Queen stretch dan Mina 58"

04-13-2012 Month	Actual Data	Forecast by SA	Forecast by 1-MA	Forecast by 2-MA	Forecast by 3-MA	Forecast by 4-MA	Forecast by 1-WMA	Forecast by 2-WMA	Forecast by 3-WMA	Forecast by SES	Forecast by DES	Forecast Error	CFE	MAD	MSE	MAPE (%)	
1	755020																
2	556245	755020	755020				755020			755020	755020	-198775	-198775	198775	3.95115E+10	35.	
3	473298	655632.5	556245	655632.5			556245	688761.7		584073.6	583099.8	-109801.8	-308576.8	154288.4	2.578396E+10	29.	
4	516096	594854.3	473298	514771.5	594854.3		473298	528596	641808	488806.7	487289.9	28806.09	-279770.7	112460.9	1.746591E+10	21.	
5	461682	575164.8	516096	494697	515213	575164.8	516096	487564	521904.5	512275.5	511734.8	-50052.78	-329823.4	96858.91	1.372575E+10	18.	
6	625839.5	552468.2	461682	488889	483692	501830.3	461682	497958	485628	468765.1	468564	157275.5	-172547.9	108942.2	1.592772E+10	20.	
7	472395	564696.8	625839.5	543760.8	534539.2	519228.9	625839.5	516401.2	516248.6	603849	604379.9	-131994.9	-304542.8	112794.3	1.617687E+10	21.	
8	491185	551509.4	472385	549112.3	519968.8	519000.6	472385	574688	518185	490790	490883.2	301.8438	-304240.9	96715.41	1.38659E+10	18.	
9	562997.5	543968.8	491185	481785	529803.2	512772.9	491185	478651.7	552245.6	491129.7	490588.1	72409.41	-231831.5	93677.16	1.278806E+10	1.	
10	612768	546083.1	562997.5	527091.3	508855.8	538101.8	562997.5	515122.5	493753.8	552936	553213.5	59554.5	-172277	89885.75	1.176124E+10	16.	
11	623731.5	552751.6	612768	587882.8	555650.2	534833.9	612768	579587.7	535386.3	604391.5	605029	18702.5	-153574.5	82767.42	1.06201E+10	15.	
12	818238	559204.3	623731.5	618249.8	599832.3	572670.5	623731.5	616422.5	589710	621023.9	621458.7	196779.3	43204.78	93132.14	1.317482E+10	16.	
13	580790.4	818238	818238	720984.8	684912.5	654433.8	818238	688567	650667.5	790627.9	791733.4						
14	580790.4	818238	818238	720984.8	684912.5	654433.8	818238	688567	650667.5	790627.9	791733.4						
15	580790.4	818238	818238	720984.8	684912.5	654433.8	818238	688567	650667.5	790627.9	791733.4						
16	580790.4	818238	818238	720984.8	684912.5	654433.8	818238	688567	650667.5	790627.9	791733.4						
17	580790.4	818238	818238	720984.8	684912.5	654433.8	818238	688567	650667.5	790627.9	791733.4						
18	580790.4	818238	818238	720984.8	684912.5	654433.8	818238	688567	650667.5	790627.9	791733.4						
19	580790.4	818238	818238	720984.8	684912.5	654433.8	818238	688567	650667.5	790627.9	791733.4						
20	580790.4	818238	818238	720984.8	684912.5	654433.8	818238	688567	650667.5	790627.9	791733.4						
21	580790.4	818238	818238	720984.8	684912.5	654433.8	818238	688567	650667.5	790627.9	791733.4						
22	580790.4	818238	818238	720984.8	684912.5	654433.8	818238	688567	650667.5	790627.9	791733.4						
23	580790.4	818238	818238	720984.8	684912.5	654433.8	818238	688567	650667.5	790627.9	791733.4						
24	580790.4	818238	818238	720984.8	684912.5	654433.8	818238	688567	650667.5	790627.9	791733.4						
CFE		-236888.3	63218	196348.8	342513.6	395223	63218	174467.3	330052.8	41404.5	43204.78						
MAD		110462.3	94763.55	88565.38	87663.15	96438.44	94763.55	93719.7	93738.77	93147.33	93132.14						
MSE		1.693891E+10	1.342007E+10	1.167595E+10	1.09113E+10	1.344105E+10	1.342007E+10	1.318416E+10	1.289472E+10	1.318679E+10	1.317482E+10						
MAPE		19.5406	16.57167	15.33134	14.33856	15.66811	16.57167	16.29625	15.3349	16.19338	16.19267						
Trk.Signal		-2.144517	0.6671131	2.216992	3.907156	4.098189	0.6671131	1.861586	3.520985	0.4445055	0.4639084						
R-square		0.4275286	0.7432023	0.3137061	0.2523829	0.2582345	0.7432023	0.3912474	0.3171363	0.6562214	0.6607482						
			m=1	m=2	m=3	m=4	W(1)=1	W(1)=2	W(1)=3	F(0)=755020	F(0)=755020						
							W(2)=1	W(2)=2	W(2)=2		F(0)=755020						

Item Cleona satin

ona satin 58"													
04-13-2012 Month	Actual Data	Forecast by 1-MAT	Forecast by 2-MAT	Forecast by 3-MAT	Forecast by SEST	Forecast by DEST	Forecast Error	CFE	MAD	MSE	MAPE (%)	Tracking Signal	R-square
1	430390												
2	370560	430390			430390	430390	-59830	-59830	59830	3.579629E+09	16.14583	-1	
3	229901	370560	310730		413637.6	398081.8	-168180.8	-228010.8	114005.4	1.59322E+10	44.6497	-2	
4	411190.5	229901	89242	143128	353815.2	302902.5	108288	-119722.8	112099.6	1.453023E+10	38.54488	-1.068004	0.7493236
5	261228.5	411190.5	592480	377847.7	335781	344756.1	-83527.56	-203250.4	104956.6	1.264189E+10	36.90238	-1.936519	0.8871011
6	379392	261228.5	111266.5	332100.8	288839.6	290923.3	88468.66	-114781.7	101659	1.167885E+10	34.18562	-1.129086	0.6720557
7	187835	379392	497555.5	318805.3	277690.2	323879.5	-136044.5	-250826.2	107389.9	1.281706E+10	40.55929	-2.335659	0.6056467
8	131515	187835	-3722	202758.4	228704	242047.9	-110532.9	-361359.1	107838.9	1.273141E+10	46.77166	-3.350916	0.6340528
9	46124	131515	75195	-14962.83	165084.6	164074.9	-117950.9	-479310.1	109102.9	1.287904E+10	72.89091	-4.393192	0.67109
10	0	46124	-39267	-19886.12	81762.74	74038.33	-74038.33	-553348.4	105206.8	1.205711E+10	72.89091	-5.259624	0.7731948
11	0	0	-46124	-72301.73	-7798.195	-884.0631	884.0631	-552464.3	94774.57	1.085147E+10	72.89091	-5.829247	0.9349698
12	22002	0	0	-30749.01	-83728.85	-40745.77	62747.77	-489716.5	91863.04	1.022291E+10	96.47983	-5.330942	
13		22002	44004	29336.38	-131146.6	-47136.64							
14		22002	66006	40337.58	-193366.8	-82836.98							
15		22002	88008	51338.78	-255586.8	-118537.3							
16		22002	110010	62339.98	-317806.9	-154237.7							
17		22002	132012	73341.17	-380027	-189938							
18		22002	154014	84342.38	-442247.1	-225638.3							
19		22002	176016	95343.58	-504467.2	-261338.7							
20		22002	198018	106344.8	-566687.3	-297039							
21		22002	220020	117346	-628907.4	-332739.4							
22		22002	242022	128347.2	-691127.6	-368439.7							
23		22002	264024	139348.4	-753347.7	-404140.1							
24		22002	286026	150349.6	-815567.8	-439840.4							
CFE		-408388	81832	202546.5	-444429.8	-489716.5							
MAD		95572.55	158357.6	93356.91	87940.31	91863.04							
MSE		1.295008E+10	4.110174E+10	1.356223E+10	9.45316E+09	1.022291E+10							
MAPE		71.10091	92.71004	88.34185	113.6254	96.47983							
Trk. Signal		-4.273068	0.5167545	2.169593	-5.053766	-5.330942							
R-square													
		m=1	m=2	m=3	Alpha=0.14	Alpha=0.27							
					Beta=1	F(0)=430390							
					F(0)=430390	F'(0)=430390							

Perhitungan Persediaan Maksimum

Hasil Peramalan Produksi

Bulan	Puertorico 58"	Cleona Satin 58"	Queen Stretch 58"	Josephine Stretch 58"	New Prada Satin 58"	Kain Percobaan	Winter 01	Josephine 58"	Divan 120	SAGAH	Cleona Satin Stretch 58"	May Pole 58"	Marquerite 01 58"	Abita Satin	Mina 58"
1	2376	29336,4	9882	337360,6	35711,01	547	132388	164563	63018	102315	2318,808	440982	15905,68	92159,7	684912,5
2	3564	40337,6	9882	343308	42089,91	547	142546	169952	63018	102315	2318,808	465719	15905,68	109357	684912,5
3	4752	51338,8	9882	349255,5	48468,81	547	152705	175340	63018	102315	2318,808	490457	15905,68	126554	684912,5
4	5940	62340	9882	355202,9	54847,71	547	162863	180729	63018	102315	2318,808	515195	15905,68	143751	684912,5
5	7128	73341,2	9882	361150,3	61226,62	547	173021	186118	63018	102315	2318,808	539932	15905,68	160948	684912,5
6	8316	84342,4	9882	367097,8	67605,52	547	183180	191506	63018	102315	2318,808	564670	15905,68	178145	684912,5
7	9504	95343,6	9882	373045,2	73984,42	547	193338	196895	63018	102315	2318,808	589407	15905,68	195342	684912,5
8	10692	106345	9882	378992,7	80363,33	547	203496	202283	63018	102315	2318,808	614145	15905,68	212539	684912,5
9	11880	117346	9882	384940,1	86742,23	547	213655	207672	63018	102315	2318,808	638882	15905,68	229736	684912,5
10	13068	128347	9882	390887,5	93121,14	547	223813	213060	63018	102315	2318,808	663620	15905,68	246933	684912,5
11	14256	139348	9882	396835	99500,05	547	233971	218449	63018	102315	2318,808	688357	15905,68	264130	684912,5
12	15444	150350	9882	402782,4	105879	547	244130	223838	63018	102315	2318,808	713095	15905,68	281327	684912,5
Total	106920	1078116	118584	4440858	849539,75	6564	2259104	2330405	756216	1227784	27825,696	6924461	190868,2	2240922	8218950
Rata-rata	8910	89843	9882	370071,5	70794,979	547	188259	194200	63018	102315	2318,808	577038	15905,68	186743	684912,5
dalam satuan yard															

Persediaan maksimum diperoleh dari nilai rata-rata hasil peramalan diatas.

Hasil Peramalan Pembelian

Bulan	TRICOTINE	OSCAR 58"	CRISTAL	VICTORIA SATTIN	ZIBDAH 57"	BOATEEN	SCARLETTE	ITY ROSARIO	KELLY CREPE 58"	MANSET STRIPE	Comodore	Zibda
1	20616	177830,3	16747,82	1988	48909,6	46454,81	13759	31861	200155,6	112901,1	139725	160252
2	20616	180789,8	17176,22	1988	48941,1	49576,2	13759	31861	198728,6	113798,3	139725	160252
3	20616	183749,3	17604,62	1988	48972,6	52697,59	13759	31861	197301,6	114515,5	139725	160252
4	20616	186708,8	18033,02	1988	49004,1	55818,98	13759	31861	195874,6	115322,8	139725	160252
5	20616	189668,3	18461,42	1988	49035,6	58940,37	13759	31861	194447,6	116130	139725	160252
6	20616	192627,8	18889,82	1988	49067,1	62061,76	13759	31861	193020,6	116937,2	139725	160252
7	20616	195587,2	19318,22	1988	49098,7	65183,15	13759	31861	191593,6	117744,4	139725	160252
8	20616	198546,7	19746,62	1988	49130,2	68304,54	13759	31861	190166,6	118551,6	139725	160252
9	20616	201506,2	20175,02	1988	49161,7	71425,93	13759	31861	188739,6	119358,9	139725	160252
10	20616	204465,7	20603,42	1988	49193,2	74547,32	13759	31861	187312,6	120166,1	139725	160252
11	20616	207425,2	21031,82	1988	49224,7	77668,71	13759	31861	185885,6	120973,3	139725	160252
12	20616	210384,7	21460,22	1988	49256,3	80790,1	13759	31861	184458,6	121780,5	139725	160252
Total	247392	2329290	229248,2	23856	588995	763469,46	165108	382332	2307685,2	1408180	1676700	1923026
rata-rata = I max	20616	194107,5	19104,02	1988	49082,9	63622,455	13759	31861	192307,1	117348,3	139725	160252
satuan= yard												

Persediaan maksimum diperoleh dari nilai rata-rata hasil peramalan diatas.