

NATIONAL RESERVE BANK OF TONGA

Commercial Banks Average Buying Exchange Rates  
02 January 2015 - 31 December 2015

Commercial Banks Average Mid Exchange Rates  
02 January 2015 - 31 December 2015

Commercial Banks Average Selling Exchange Rates  
02 January 2015 - 31 December 2015

DATE	AUD	EUR	FJD	GBP	JPY	NZD	USD	WST	DATE	AUD	EUR	FJD	GBP	JPY	NZD	USD	WST	DATE	AUD	EUR	FJD	GBP	JPY	NZD	USD	WST
02-Jan-15	0.6370	0.4421	0.9922	0.3424	62.6047	0.6692	0.5214	1.2622	02-Jan-15	0.6220	0.4216	0.9735	0.3281	61.2315	0.6517	0.5104	1.1676	02-Jan-15	0.6070	0.4012	0.9548	0.3137	59.8584	0.6342	0.4994	1.0729
05-Jan-15	0.6406	0.4435	0.9936	0.3456	62.4671	0.6751	0.5187	1.2714	05-Jan-15	0.6256	0.4230	0.9749	0.3312	61.0936	0.6576	0.5077	1.1768	05-Jan-15	0.6106	0.4025	0.9562	0.3169	59.7201	0.6401	0.4967	1.0821
06-Jan-15	0.6429	0.4465	0.9953	0.3478	62.3211	0.6747	0.5192	1.2697	06-Jan-15	0.6279	0.4260	0.9766	0.3334	60.9478	0.6572	0.5082	1.1751	06-Jan-15	0.6129	0.4055	0.9579	0.3191	59.5745	0.6397	0.4972	1.0804
07-Jan-15	0.6399	0.4476	0.9942	0.3501	61.7802	0.6680	0.5205	1.2671	07-Jan-15	0.6249	0.4271	0.9755	0.3358	60.4065	0.6538	0.5095	1.1725	07-Jan-15	0.6099	0.4066	0.9568	0.3214	59.0328	0.6396	0.4985	1.0778
08-Jan-15	0.6432	0.4504	0.9967	0.3513	62.2406	0.6695	0.5199	1.2743	08-Jan-15	0.6282	0.4299	0.9780	0.3370	60.8666	0.6520	0.5089	1.1797	08-Jan-15	0.6132	0.4094	0.9593	0.3227	59.4926	0.6345	0.4979	1.0850
09-Jan-15	0.6398	0.4526	0.9936	0.3520	62.3279	0.6670	0.5207	1.2676	09-Jan-15	0.6248	0.4321	0.9749	0.3377	60.9544	0.6495	0.5097	1.1730	09-Jan-15	0.6098	0.4116	0.9562	0.3234	59.5809	0.6320	0.4987	1.0783
12-Jan-15	0.6352	0.4524	0.9941	0.3514	62.0841	0.6665	0.5225	1.2662	12-Jan-15	0.6202	0.4319	0.9754	0.3371	60.7106	0.6490	0.5115	1.1715	12-Jan-15	0.6052	0.4114	0.9567	0.3228	59.3371	0.6315	0.5005	1.0769
13-Jan-15	0.6369	0.4513	0.9947	0.3505	61.8059	0.6708	0.5210	1.2711	13-Jan-15	0.6219	0.4308	0.9760	0.3362	60.4320	0.6533	0.5100	1.1765	13-Jan-15	0.6069	0.4103	0.9573	0.3218	59.0580	0.6358	0.4990	1.0818
14-Jan-15	0.6356	0.4527	0.9931	0.3501	61.5178	0.6734	0.5198	1.2683	14-Jan-15	0.6206	0.4322	0.9744	0.3358	60.1453	0.6559	0.5088	1.1737	14-Jan-15	0.6056	0.4117	0.9557	0.3214	58.7728	0.6384	0.4978	1.0790
15-Jan-15	0.6362	0.4523	0.9933	0.3492	61.2584	0.6732	0.5198	1.2683	15-Jan-15	0.6212	0.4318	0.9746	0.3348	59.8859	0.6557	0.5088	1.1737	15-Jan-15	0.6062	0.4113	0.9559	0.3205	58.5134	0.6382	0.4978	1.0790
16-Jan-15	0.6342	0.4604	0.9962	0.3511	61.0119	0.6680	0.5220	1.2735	16-Jan-15	0.6192	0.4399	0.9775	0.3368	59.6382	0.6505	0.5110	1.1788	16-Jan-15	0.6042	0.4194	0.9588	0.3225	58.2645	0.6330	0.5000	1.0842
19-Jan-15	0.6328	0.4623	0.9915	0.3511	61.5891	0.6695	0.5217	1.2728	19-Jan-15	0.6178	0.4418	0.9728	0.3367	60.2156	0.6520	0.5107	1.1781	19-Jan-15	0.6028	0.4214	0.9541	0.3224	58.8420	0.6345	0.4997	1.0835
20-Jan-15	0.6337	0.4601	0.9889	0.3517	61.5018	0.6709	0.5214	1.2721	20-Jan-15	0.6187	0.4396	0.9702	0.3374	60.1283	0.6534	0.5104	1.1775	20-Jan-15	0.6037	0.4191	0.9515	0.3231	58.7548	0.6359	0.4994	1.0828
21-Jan-15	0.6336	0.4604	0.8793	0.3497	61.8201	0.6762	0.5191	1.2752	21-Jan-15	0.6186	0.4399	0.9158	0.3354	60.4465	0.6587	0.5081	1.1805	21-Jan-15	0.6036	0.4194	0.9523	0.3211	59.0728	0.6412	0.4971	1.0859
22-Jan-15	0.6387	0.4569	0.9923	0.3488	61.1582	0.6825	0.5165	1.2836	22-Jan-15	0.6237	0.4364	0.9736	0.3344	59.7844	0.6650	0.5055	1.1890	22-Jan-15	0.6087	0.4159	0.9549	0.3201	58.4106	0.6475	0.4945	1.0943
23-Jan-15	0.6376	0.4640	0.9920	0.3500	61.1655	0.6864	0.5155	1.2871	23-Jan-15	0.6226	0.4435	0.9733	0.3356	59.7920	0.6689	0.5045	1.1924	23-Jan-15	0.6076	0.4231	0.9546	0.3201	58.4185	0.6514	0.4935	1.0978
26-Jan-15	0.6471	0.4689	0.9948	0.3480	60.3030	0.6869	0.5112	1.2945	26-Jan-15	0.6321	0.4484	0.9761	0.3336	58.9295	0.6694	0.5002	1.1999	26-Jan-15	0.6171	0.4279	0.9574	0.3193	57.5559	0.6519	0.4892	1.1052
27-Jan-15	0.6441	0.4649	0.9939	0.3464	60.8224	0.6898	0.5117	1.2958	27-Jan-15	0.6291	0.4444	0.9752	0.3321	59.4491	0.6723	0.5007	1.2012	27-Jan-15	0.6141	0.4239	0.9565	0.3178	58.0758	0.6548	0.4897	1.1065
28-Jan-15	0.6451	0.4621	0.9935	0.3445	60.6614	0.6892	0.5127	1.2922	28-Jan-15	0.6301	0.4416	0.9748	0.3301	59.2875	0.6717	0.5017	1.1975	28-Jan-15	0.6151	0.4211	0.9561	0.3158	57.9136	0.6542	0.4907	1.1029
29-Jan-15	0.6416	0.4633	0.9941	0.3450	60.5169	0.6895	0.5124	1.2975	29-Jan-15	0.6266	0.4428	0.9754	0.3307	59.1432	0.6720	0.5014	1.2028	29-Jan-15	0.6116	0.4223	0.9567	0.3164	57.7696	0.6545	0.4904	1.1082
30-Jan-15	0.6527	0.4594	0.9838	0.3443	60.2652	0.6992	0.5073	1.2880	30-Jan-15	0.6277	0.4389	0.9651	0.3299	58.8916	0.6817	0.4963	1.1934	30-Jan-15	0.6227	0.4184	0.9464	0.3156	57.5180	0.6642	0.4853	1.0987
02-Feb-15	0.6532	0.4593	0.9943	0.3432	59.5691	0.7006	0.5069	1.2992	02-Feb-15	0.6382	0.4388	0.9756	0.3288	58.1954	0.6831	0.4959	1.2046	02-Feb-15	0.6232	0.4183	0.9569	0.3145	56.8216	0.6656	0.4849	1.1099
03-Feb-15	0.6490	0.4594	0.9975	0.3457	59.7095	0.6967	0.5089	1.3041	03-Feb-15	0.6390	0.4389	0.9788	0.3314	58.3357	0.6792	0.4979	1.2095	03-Feb-15	0.6190	0.4184	0.9601	0.3170	56.9620	0.6617	0.4869	1.1148
04-Feb-15	0.6510	0.4543	0.9939	0.3431	59.9186	0.6909	0.5094	1.2962	04-Feb-15	0.6360	0.4338	0.9752	0.3287	58.5449	0.6734	0.4984	1.2016	04-Feb-15	0.6210	0.4133	0.9565	0.3144	57.1712	0.6559	0.4874	1.1069
05-Feb-15	0.6538	0.4570	0.9937	0.3421	59.8306	0.6906	0.5095	1.2995	05-Feb-15	0.6388	0.4365	0.9750	0.3278	58.4574	0.6731	0.4985	1.2049	05-Feb-15	0.6238	0.4161	0.9563	0.3135	57.0842	0.6556	0.4875	1.1102
06-Feb-15	0.6517	0.4559	0.9948	0.3401	60.0165	0.6898	0.5104	1.2715	06-Feb-15	0.6367	0.4399	0.9761	0.3258	58.6428	0.6723	0.4994	1.1769	06-Feb-15	0.6217	0.4239	0.9574	0.3114	57.2691	0.6548	0.4884	1.0822
09-Feb-15	0.6534	0.4606	0.9945	0.3408	60.6240	0.6934	0.5091	1.2745	09-Feb-15	0.6384	0.4402	0.9758	0.3265	59.2504	0.6759	0.4981	1.1798	09-Feb-15	0.6234	0.4197	0.9571	0.3121	57.8768	0.6584	0.4871	1.0852
10-Feb-15	0.6535	0.4615	0.9965	0.3426	60.6013	0.6881	0.5107	1.2725	10-Feb-15	0.6385	0.4410	0.9778	0.3283	59.2275	0.6706	0.4997	1.1779	10-Feb-15	0.6235	0.4205	0.9591	0.3140	57.8536	0.6531	0.4887	1.0832
11-Feb-15	0.6542	0.4617	0.9976	0.3416	60.9227	0.6890	0.5102	1.2771	11-Feb-15	0.6392	0.4412	0.9789	0.3273	59.5491	0.6715	0.4992	1.1825	11-Feb-15	0.6242	0.4207	0.9602	0.3129	58.1755	0.6540	0.4882	1.0879
12-Feb-15	0.6577	0.4615	0.9976	0.3414	61.2209	0.6890	0.5092	1.2748	12-Feb-15	0.6427	0.4411	0.9789	0.3270	59.8473	0.6715	0.4982	1.1801	12-Feb-15	0.6277	0.4206	0.9602	0.3127	58.4737	0.6540	0.4872	1.0855
13-Feb-15	0.6571	0.4588	0.9968	0.3390	60.7101	0.6867	0.5104	1.2689	13-Feb-15	0.6421	0.4383	0.9781	0.3247	59.3365	0.6692	0.4994	1.1743	13-Feb-15	0.6271	0.4178	0.9594	0.3104	57.9629	0.6517	0.4884	1.0796
16-Feb-15	0.6552	0.4588	0.9957	0.3388	60.6370	0.6868	0.5109	1.2672	16-Feb-15	0.6402	0.4383	0.9770	0.3244	59.2634	0.6693	0.4999	1.1726	16-Feb-15	0.6252	0.4178	0.9583	0.3101	57.8899	0.6518	0.4889	1.0779
17-Feb-15	0.6562	0.4620	0.9971	0.3403	60.5532	0.6823	0.5112	1.2708	17-Feb-15	0.6412	0.4415	0.9784	0.3260	59.1799	0.6648	0.5002	1.1762	17-Feb-15	0.6262	0.4210	0.9597	0.3117	57.8065	0.6473	0.4892	1.0815
18-Feb-15	0.6532	0.4602	0.9970	0.3411	61.1946	0.6792	0.5127	1.2686	18-Feb-15	0.6382	0.4397	0.9783	0.3267	59.8215	0.6617	0.5017	1.1740	18-Feb-15	0.6232	0.4192	0.9596	0.3124	58.4485	0.6442	0.4907	1.0793
19-Feb-15	0.6559	0.4615	1.0025	0.3394	60.9178	0.6793	0.5131	1.2813	19-Feb-15	0.6409	0.4411	0.9838	0.3250	59.5438	0.6618	0.5021	1.1866	19-Feb-15	0.6259	0.4206	0.9651	0.3107	58.1698	0.6443	0.4911	1.0920
20-Feb-15	0.6556	0.4615	0.9957	0.3396	60.9488	0.6814	0.5121	1.2675	20-Feb-15	0.6406	0.4410	0.9770	0.3252	59.5753	0.6639	0.5011	1.1729	20-Feb-15	0.6256	0.4205	0.9583	0.3109	58.2018	0.6464	0.4901	1.0782
23-Feb-15	0.6521	0.4609	0.9949	0.3403	61.1485	0.6815	0.5131	1.2610	23-Feb-15	0.6371	0.4404	0.9776	0.3260	59.7748	0.6640	0.5021	1.1664	23-Feb-15	0.6221	0.4199	0.9604	0.3116	58.4011	0.6465	0.4911	1.0717
24-Feb-15	0.6576	0.4630	1.0019	0.3390	61.0173	0.6816	0.5128	1.2660	24-Feb-15	0.6426	0.4425	0.9832	0.3246	59.6439	0.6641	0.5018	1.1714	24-Feb-15	0.6276	0.4220	0.9645	0.3103	58.2704	0.6466	0.4908	1.0767
25-Feb-15	0.6549	0.4625	1.0011	0.3386	60.8853	0.6852	0.5120	1.2641	25-Feb-15	0.6399	0.4421	0.9824	0.3243	59.5118	0.6677	0.5010	1.1694	25-Feb-15	0.6249	0.4216	0.9637	0.3099	58.1382	0.6502	0.4900	1.0748
26-Feb-15	0.6490	0.4632</																								

26-Mar-15	0.6529	0.4775	0.9958	0.3512	61.2311	0.6730	0.5122	1.2674	26-Mar-15	0.6379	0.4570	0.9771	0.3369	59.8574	0.6555	0.5012	1.1727	26-Mar-15	0.6229	0.4365	0.9583	0.3226	58.4837	0.6380	0.4902	1.0781
27-Mar-15	0.6521	0.4806	0.9926	0.3516	61.0130	0.6756	0.5115	1.2600	27-Mar-15	0.6371	0.4601	0.9739	0.3373	59.6395	0.6581	0.5005	1.1654	27-Mar-15	0.6221	0.4396	0.9552	0.3229	58.2660	0.6406	0.4895	1.0707
30-Mar-15	0.6563	0.4795	0.9963	0.3499	60.8899	0.6744	0.5106	1.2694	30-Mar-15	0.6413	0.4590	0.9776	0.3355	59.5163	0.6569	0.4996	1.1748	30-Mar-15	0.6263	0.4385	0.9589	0.3212	58.1426	0.6394	0.4886	1.0801
31-Mar-15	0.6621	0.4803	0.9988	0.3501	61.0634	0.6772	0.5082	1.2753	31-Mar-15	0.6471	0.4598	0.9801	0.3357	59.6898	0.6597	0.4972	1.1806	31-Mar-15	0.6321	0.4393	0.9614	0.3214	58.3162	0.6422	0.4862	1.0860
01-Apr-15	0.6636	0.4828	0.9982	0.3490	60.8774	0.6788	0.5075	1.2765	01-Apr-15	0.6486	0.4623	0.9795	0.3346	59.5038	0.6613	0.4965	1.1819	01-Apr-15	0.6336	0.4418	0.9608	0.3203	58.1302	0.6438	0.4855	1.0872
02-Apr-15	0.6632	0.4807	0.9959	0.3484	60.7614	0.6792	0.5064	1.2680	02-Apr-15	0.6482	0.4602	0.9772	0.3341	59.3882	0.6617	0.4954	1.1733	02-Apr-15	0.6332	0.4397	0.9585	0.3198	58.0151	0.6442	0.4844	1.0787
07-Apr-15	0.6654	0.4752	0.9981	0.3482	60.7378	0.6724	0.5079	1.2745	07-Apr-15	0.6504	0.4547	0.9794	0.3339	59.3645	0.6549	0.4969	1.1798	07-Apr-15	0.6354	0.4342	0.9607	0.3195	57.9913	0.6374	0.4859	1.0852
08-Apr-15	0.6619	0.4792	0.9970	0.3492	61.0714	0.6786	0.5075	1.2765	08-Apr-15	0.6469	0.4587	0.9783	0.3349	59.6977	0.6611	0.4965	1.1819	08-Apr-15	0.6319	0.4382	0.9596	0.3206	58.3239	0.6436	0.4855	1.0872
09-Apr-15	0.6603	0.4823	1.0014	0.3493	61.1100	0.6736	0.5090	1.2802	09-Apr-15	0.6453	0.4618	0.9827	0.3350	59.7368	0.6561	0.4980	1.1855	09-Apr-15	0.6303	0.4413	0.9640	0.3207	58.3636	0.6386	0.4870	1.0909
10-Apr-15	0.6592	0.4882	0.9999	0.3531	61.3986	0.6740	0.5087	1.2765	10-Apr-15	0.6442	0.4677	0.9812	0.3387	60.0254	0.6565	0.4977	1.1819	10-Apr-15	0.6292	0.4472	0.9625	0.3244	58.6521	0.6390	0.4867	1.0872
13-Apr-15	0.6608	0.4901	0.9957	0.3542	61.1124	0.6743	0.5085	1.2672	13-Apr-15	0.6458	0.4696	0.9770	0.3399	59.7387	0.6568	0.4975	1.1726	13-Apr-15	0.6308	0.4491	0.9583	0.3255	58.3649	0.6393	0.4865	1.0779
14-Apr-15	0.6647	0.4891	0.9991	0.3521	60.8307	0.6808	0.5065	1.2741	14-Apr-15	0.6497	0.4686	0.9804	0.3378	59.4567	0.6633	0.4955	1.1794	14-Apr-15	0.6347	0.4481	0.9617	0.3235	58.0826	0.6458	0.4845	1.0848
15-Apr-15	0.6640	0.4873	0.9955	0.3507	60.6764	0.6755	0.5080	1.2660	15-Apr-15	0.6490	0.4668	0.9768	0.3364	59.3028	0.6580	0.4970	1.1714	15-Apr-15	0.6340	0.4463	0.9581	0.3220	57.9291	0.6405	0.4860	1.0767
16-Apr-15	0.6609	0.4872	0.9992	0.3500	60.7035	0.6716	0.5093	1.2605	16-Apr-15	0.6495	0.4667	0.9805	0.3357	59.3297	0.6541	0.4983	1.1658	16-Apr-15	0.6309	0.4462	0.9618	0.3214	57.9560	0.6366	0.4873	1.0712
17-Apr-15	0.6547	0.4855	0.9991	0.3495	60.9397	0.6678	0.5121	1.2730	17-Apr-15	0.6397	0.4650	0.9804	0.3352	59.5664	0.6503	0.5011	1.1783	17-Apr-15	0.6247	0.4445	0.9617	0.3209	58.1931	0.6328	0.4901	1.0837
20-Apr-15	0.6534	0.4845	0.9961	0.3503	60.9745	0.6665	0.5131	1.2667	20-Apr-15	0.6384	0.4640	0.9774	0.3360	59.6007	0.6490	0.5021	1.1720	20-Apr-15	0.6234	0.4435	0.9587	0.3217	58.2269	0.6315	0.4911	1.0774
21-Apr-15	0.6605	0.4870	0.9945	0.3499	60.9942	0.6684	0.5113	1.2653	21-Apr-15	0.6455	0.4665	0.9758	0.3356	59.6205	0.6509	0.5003	1.1707	21-Apr-15	0.6305	0.4460	0.9571	0.3212	58.2468	0.6334	0.4893	1.0760
22-Apr-15	0.6623	0.4860	0.9972	0.3496	61.1697	0.6668	0.5111	1.2677	22-Apr-15	0.6473	0.4655	0.9785	0.3353	59.7962	0.6493	0.5001	1.1730	22-Apr-15	0.6323	0.4450	0.9598	0.3209	58.4226	0.6318	0.4891	1.0784
23-Apr-15	0.6580	0.4871	0.9980	0.3473	61.3645	0.6680	0.5117	1.2691	23-Apr-15	0.6430	0.4666	0.9793	0.3330	59.9909	0.6505	0.5007	1.1744	23-Apr-15	0.6280	0.4462	0.9606	0.3187	58.6172	0.6330	0.4897	1.0798
24-Apr-15	0.6553	0.4826	0.9886	0.3466	61.0880	0.6734	0.5111	1.2562	24-Apr-15	0.6403	0.4622	0.9699	0.3322	59.7146	0.6559	0.5001	1.1615	24-Apr-15	0.6253	0.4417	0.9512	0.3179	58.3411	0.6384	0.4891	1.0669
27-Apr-15	0.6539	0.4812	0.9855	0.3442	60.8398	0.6703	0.5119	1.2496	27-Apr-15	0.6389	0.4607	0.9668	0.3298	59.4660	0.6528	0.5009	1.1550	27-Apr-15	0.6239	0.4402	0.9481	0.3155	58.0922	0.6353	0.4899	1.0603
28-Apr-15	0.6515	0.4813	0.9949	0.3437	61.0378	0.6701	0.5124	1.2650	28-Apr-15	0.6365	0.4608	0.9762	0.3294	59.6639	0.6526	0.5014	1.1704	28-Apr-15	0.6215	0.4403	0.9575	0.3150	58.2901	0.6351	0.4904	1.0757
29-Apr-15	0.6411	0.4800	0.9957	0.3433	61.2645	0.6677	0.5152	1.2660	29-Apr-15	0.6261	0.4596	0.9770	0.3289	59.8906	0.6502	0.5042	1.1714	29-Apr-15	0.6111	0.4391	0.9583	0.3146	58.5166	0.6327	0.4932	1.0767
30-Apr-15	0.6405	0.4747	0.9911	0.3414	61.3541	0.6700	0.5154	1.2636	30-Apr-15	0.6255	0.4543	0.9724	0.3270	59.9801	0.6525	0.5044	1.1690	30-Apr-15	0.6105	0.4338	0.9537	0.3127	58.6060	0.6350	0.4934	1.0743
01-May-15	0.6461	0.4672	0.9940	0.3411	61.1928	0.6728	0.5125	1.2739	01-May-15	0.6311	0.4467	0.9751	0.3268	59.8190	0.6553	0.5015	1.1793	01-May-15	0.6161	0.4262	0.9563	0.3125	58.4453	0.6378	0.4905	1.0846
04-May-15	0.6498	0.4668	0.9889	0.3442	61.3706	0.6798	0.5106	1.2841	04-May-15	0.6348	0.4463	0.9702	0.3299	59.9970	0.6623	0.4996	1.1894	04-May-15	0.6198	0.4258	0.9515	0.3155	58.6233	0.6448	0.4886	1.0948
05-May-15	0.6484	0.4687	0.9886	0.3447	61.3020	0.6794	0.5104	1.2836	05-May-15	0.6334	0.4482	0.9699	0.3304	59.9288	0.6619	0.4994	1.1890	05-May-15	0.6184	0.4277	0.9512	0.3161	58.5555	0.6444	0.4884	1.0943
06-May-15	0.6432	0.4684	0.9913	0.3447	61.3984	0.6775	0.5122	1.2880	06-May-15	0.6282	0.4479	0.9726	0.3304	60.0246	0.6600	0.5012	1.1934	06-May-15	0.6132	0.4274	0.9539	0.3161	58.6509	0.6425	0.4902	1.0987
07-May-15	0.6495	0.4612	0.9890	0.3424	61.0334	0.6815	0.5111	1.2853	07-May-15	0.6285	0.4407	0.9703	0.3280	59.6594	0.6640	0.5001	1.1906	07-May-15	0.6095	0.4202	0.9516	0.3137	58.2854	0.6465	0.4891	1.0960
08-May-15	0.6424	0.4630	0.9848	0.3411	61.0375	0.6786	0.5095	1.2667	08-May-15	0.6274	0.4425	0.9661	0.3267	59.6637	0.6611	0.4985	1.1720	08-May-15	0.6124	0.4220	0.9474	0.3124	58.2899	0.6436	0.4875	1.0774
11-May-15	0.6417	0.4665	0.9882	0.3375	61.1352	0.6804	0.5108	1.2846	11-May-15	0.6267	0.4460	0.9695	0.3232	59.7617	0.6629	0.4998	1.1899	11-May-15	0.6117	0.4255	0.9508	0.3089	58.3882	0.6454	0.4888	1.0953
12-May-15	0.6416	0.4662	0.9848	0.3332	61.0204	0.6914	0.5080	1.2777	12-May-15	0.6266	0.4457	0.9661	0.3189	59.6470	0.6739	0.4970	1.1830	12-May-15	0.6116	0.4252	0.9474	0.3045	58.2735	0.6564	0.4860	1.0884
13-May-15	0.6356	0.4645	0.9919	0.3319	60.9699	0.6900	0.5087	1.2794	13-May-15	0.6206	0.4440	0.9732	0.3176	59.5962	0.6725	0.4977	1.1848	13-May-15	0.6056	0.4235	0.9545	0.3033	58.2225	0.6550	0.4867	1.0901
14-May-15	0.6287	0.4606	0.9864	0.3317	60.8336	0.6828	0.5105	1.2838	14-May-15	0.6137	0.4401	0.9677	0.3174	59.4598	0.6653	0.4995	1.1891	14-May-15	0.5987	0.4196	0.9490	0.3031	58.0859	0.6478	0.4885	1.0945
15-May-15	0.6304	0.4585	0.9827	0.3311	60.8502	0.6805	0.5105	1.2779	15-May-15	0.6154	0.4380	0.9640	0.3167	59.4764	0.6630	0.4995	1.1833	15-May-15	0.6004	0.4175	0.9453	0.3024	58.1027	0.6455	0.4885	1.0886
18-May-15	0.6307	0.4552	0.9783	0.3303	60.6840	0.6828	0.5084	1.2699	18-May-15	0.6157	0.4347	0.9596	0.3160	59.2743	0.6653	0.4974	1.1349	18-May-15	0.6007	0.4141	0.9409	0.3017	57.9006	0.6478	0.4864	1.0000
19-May-15	0.6323	0.4587	0.9765	0.3307	60.7590	0.6877	0.5062	1.2675	19-May-15	0.6173	0.4382	0.9578	0.3164	59.3856	0.6702	0.4952	1.1729	19-May-15	0.6023	0.4176	0.9391	0.3021	58.0121	0.6527	0.4842	1.0782
20-May-15	0.6358	0.4628	0.9807	0.3324	60.8592	0.6859	0.5041	1.2771	20-May-15	0.6208	0.4423	0.9620	0.3181	59.4854	0.6684	0.4931	1.1824	20-May-15	0.6058	0.4218	0.9433	0.3037	58.1115	0.6509	0.4821	1.0878
21-May-15	0.6351	0.4631	0.9797	0.3308	60.9240	0.6868	0.5028	1.2769	21-May-15	0.6201	0.4426	0.9610	0.3165	59.5505	0.6693	0.4918	1.1823	21-May-15	0.6051	0.4221	0.9423	0.3021	58.1770	0.6518	0.4808	1.0876
22-May-15	0.6358	0.4632	0.9796	0.3285	60.8741	0.6856	0.5031	1.2513	22-May-15	0.6208	0.4427	0.9609	0.3142	59.5002	0.6681	0.4921	1.1567	22-May-15	0.6058	0.4222	0.9422	0.2999	58.1263	0.6506	0.4811	1.0620
25-May-15	0.6378	0.4664	0.9777	0.3312	60.9334	0.6835	0.5015	1.2474	25-May-15	0.6228	0.4458	0.9590														

29-Jun-15	0.6286	0.4496	0.9576	0.3154	59.3737	0.7048	0.4846	1.2350	29-Jun-15	0.6136	0.4291	0.9389	0.3011	57.9999	0.6873	0.4736	1.1403	29-Jun-15	0.5986	0.4086	0.9202	0.2868	56.6262	0.6698	0.4626	1.0457
30-Jun-15	0.6295	0.4427	0.9589	0.3159	59.4474	0.7054	0.4852	1.2364	30-Jun-15	0.6145	0.4222	0.9402	0.3016	58.0737	0.6879	0.4742	1.1417	30-Jun-15	0.5995	0.4017	0.9215	0.2873	56.7001	0.6704	0.4632	1.0471
01-Jul-15	0.6245	0.4444	0.9611	0.3149	59.1522	0.7120	0.4834	1.2349	01-Jul-15	0.6095	0.4238	0.9424	0.3005	57.7787	0.6945	0.4724	1.1403	01-Jul-15	0.5945	0.4033	0.9237	0.2862	56.4051	0.6770	0.4614	1.0456
02-Jul-15	0.6271	0.4463	0.9575	0.3158	59.2764	0.7119	0.4814	1.2271	02-Jul-15	0.6121	0.4258	0.9388	0.3015	57.9029	0.6944	0.4704	1.1324	02-Jul-15	0.5971	0.4053	0.9201	0.2872	56.5295	0.6769	0.4594	1.0378
03-Jul-15	0.6275	0.4439	0.9562	0.3153	59.0985	0.7127	0.4803	1.2243	03-Jul-15	0.6125	0.4234	0.9375	0.3010	57.7246	0.6952	0.4693	1.1296	03-Jul-15	0.5975	0.4029	0.9188	0.2866	56.3508	0.6777	0.4583	1.0350
06-Jul-15	0.6349	0.4437	0.9531	0.3135	58.0148	0.7124	0.4764	1.2147	06-Jul-15	0.6199	0.4232	0.9344	0.2991	56.6413	0.6949	0.4654	1.1201	06-Jul-15	0.6049	0.4028	0.9157	0.2848	55.2679	0.6774	0.4544	1.0254
08-Jul-15	0.6378	0.4442	0.9582	0.3160	58.4533	0.7148	0.4770	1.2248	08-Jul-15	0.6228	0.4237	0.9395	0.3016	57.0799	0.6973	0.4660	1.1302	08-Jul-15	0.6078	0.4032	0.9208	0.2873	55.7064	0.6798	0.4550	1.0355
09-Jul-15	0.6407	0.4422	0.9632	0.3183	57.6494	0.7080	0.4778	1.2326	09-Jul-15	0.6257	0.4217	0.9445	0.3040	56.2758	0.6905	0.4668	1.1380	09-Jul-15	0.6107	0.4012	0.9258	0.2897	54.9022	0.6730	0.4558	1.0433
10-Jul-15	0.6391	0.4440	0.9612	0.3179	57.9793	0.7080	0.4779	1.2270	10-Jul-15	0.6241	0.4236	0.9425	0.3036	56.6056	0.6905	0.4669	1.1324	10-Jul-15	0.6091	0.4031	0.9238	0.2892	55.2319	0.6730	0.4559	1.0377
13-Jul-15	0.6388	0.4406	0.9610	0.3161	58.2408	0.7058	0.4775	1.2217	13-Jul-15	0.6238	0.4201	0.9428	0.3017	56.8672	0.6883	0.4665	1.1270	13-Jul-15	0.6088	0.3996	0.9247	0.2874	55.4937	0.6708	0.4555	1.0324
14-Jul-15	0.6411	0.4443	0.9654	0.3154	58.8748	0.7106	0.4771	1.2309	14-Jul-15	0.6261	0.4238	0.9467	0.3010	57.5009	0.6931	0.4661	1.1363	14-Jul-15	0.6111	0.4033	0.9280	0.2867	56.1271	0.6756	0.4551	1.0416
15-Jul-15	0.6385	0.4447	0.9705	0.3129	58.9037	0.7102	0.4776	1.2633	15-Jul-15	0.6235	0.4242	0.9518	0.2986	57.5300	0.6927	0.4666	1.1686	15-Jul-15	0.6085	0.4037	0.9331	0.2842	56.1562	0.6752	0.4556	1.0740
16-Jul-15	0.6408	0.4444	0.9583	0.3110	58.7538	0.7179	0.4748	1.2337	16-Jul-15	0.6258	0.4239	0.9396	0.2967	57.3804	0.7004	0.4638	1.1391	16-Jul-15	0.6108	0.4034	0.9209	0.2824	56.0070	0.6829	0.4528	1.0444
17-Jul-15	0.6353	0.4449	0.9649	0.3101	58.6195	0.7234	0.4725	1.2502	17-Jul-15	0.6203	0.4245	0.9462	0.2957	57.2457	0.7059	0.4615	1.1556	17-Jul-15	0.6053	0.4040	0.9275	0.2814	55.8720	0.6884	0.4505	1.0609
20-Jul-15	0.6367	0.4453	0.9627	0.3095	58.4748	0.7212	0.4717	1.2412	20-Jul-15	0.6217	0.4248	0.9440	0.2951	57.1017	0.7037	0.4607	1.1465	20-Jul-15	0.6067	0.4043	0.9253	0.2808	55.7286	0.6862	0.4497	1.0519
21-Jul-15	0.6379	0.4463	0.9653	0.3111	58.7008	0.7166	0.4725	1.2666	21-Jul-15	0.6229	0.4258	0.9466	0.2967	57.3278	0.6991	0.4615	1.1719	21-Jul-15	0.6079	0.4053	0.9279	0.2824	55.9547	0.6816	0.4505	1.0773
22-Jul-15	0.6362	0.4439	0.9661	0.3122	58.9029	0.7127	0.4740	1.2705	22-Jul-15	0.6212	0.4234	0.9474	0.2978	57.5297	0.6952	0.4630	1.1758	22-Jul-15	0.6062	0.4029	0.9287	0.2835	55.1566	0.6777	0.4520	1.0812
23-Jul-15	0.6385	0.4438	0.9609	0.3104	58.6249	0.7163	0.4729	1.2658	23-Jul-15	0.6235	0.4233	0.9423	0.2960	57.2509	0.6988	0.4619	1.1712	23-Jul-15	0.6085	0.4028	0.9235	0.2817	55.8770	0.6813	0.4509	1.0765
24-Jul-15	0.6403	0.4411	0.9619	0.3124	58.5802	0.7132	0.4733	1.2459	24-Jul-15	0.6253	0.4206	0.9432	0.2980	57.2062	0.6957	0.4623	1.1513	24-Jul-15	0.6103	0.4001	0.9245	0.2837	55.8323	0.6782	0.4513	1.0566
27-Jul-15	0.6455	0.4399	0.9623	0.3114	58.3287	0.7152	0.4716	1.2372	27-Jul-15	0.6305	0.4194	0.9436	0.2970	56.9552	0.6977	0.4606	1.1425	27-Jul-15	0.6155	0.3989	0.9249	0.2827	55.5817	0.6802	0.4496	1.0479
28-Jul-15	0.6461	0.4363	0.9659	0.3109	58.1833	0.7129	0.4722	1.2639	28-Jul-15	0.6311	0.4157	0.9472	0.2965	56.8093	0.6954	0.4612	1.1693	28-Jul-15	0.6161	0.3952	0.9285	0.2822	55.4353	0.6779	0.4502	1.0746
29-Jul-15	0.6439	0.4394	0.9654	0.3111	58.5459	0.7071	0.4739	1.2434	29-Jul-15	0.6289	0.4189	0.9467	0.2968	57.1722	0.6896	0.4629	1.1488	29-Jul-15	0.6139	0.3984	0.9280	0.2824	55.7984	0.6721	0.4519	1.0541
30-Jul-15	0.6457	0.4416	0.9646	0.3107	58.6271	0.7070	0.4733	1.2418	30-Jul-15	0.6307	0.4210	0.9459	0.2964	57.2531	0.6895	0.4623	1.1471	30-Jul-15	0.6157	0.4005	0.9272	0.2820	55.8791	0.6720	0.4513	1.0525
31-Jul-15	0.6447	0.4426	0.9650	0.3100	58.6004	0.7140	0.4723	1.2393	31-Jul-15	0.6297	0.4221	0.9463	0.2956	57.2269	0.6965	0.4613	1.1446	31-Jul-15	0.6147	0.4016	0.9277	0.2813	55.8534	0.6790	0.4503	1.0500
03-Aug-15	0.6421	0.4400	0.9632	0.3089	58.4388	0.7140	0.4716	1.2374	03-Aug-15	0.6271	0.4195	0.9445	0.2946	57.0653	0.6965	0.4606	1.1428	03-Aug-15	0.6121	0.3990	0.9258	0.2802	55.6918	0.6790	0.4496	1.0481
04-Aug-15	0.6451	0.4409	0.9666	0.3097	58.3923	0.7134	0.4712	1.2363	04-Aug-15	0.6301	0.4204	0.9479	0.2954	57.0185	0.6959	0.4602	1.1417	04-Aug-15	0.6151	0.3998	0.9292	0.2811	55.6447	0.6784	0.4492	1.0470
05-Aug-15	0.6351	0.4428	0.9598	0.3098	58.5082	0.7199	0.4709	1.2353	05-Aug-15	0.6201	0.4223	0.9411	0.2954	57.1345	0.7024	0.4599	1.1406	05-Aug-15	0.6051	0.4019	0.9224	0.2811	55.7607	0.6849	0.4489	1.0460
06-Aug-15	0.6360	0.4413	0.9529	0.3085	58.6331	0.7206	0.4697	1.2322	06-Aug-15	0.6210	0.4208	0.9342	0.2941	57.2595	0.7031	0.4587	1.1375	06-Aug-15	0.6060	0.4003	0.9155	0.2798	55.8860	0.6856	0.4477	1.0429
07-Aug-15	0.6372	0.4407	0.9613	0.3104	58.6154	0.7161	0.4702	1.2368	07-Aug-15	0.6222	0.4202	0.9426	0.2960	57.2421	0.6986	0.4592	1.1421	07-Aug-15	0.6072	0.3997	0.9239	0.2817	55.8688	0.6811	0.4482	1.0475
10-Aug-15	0.6330	0.4399	0.9673	0.3114	58.5069	0.7118	0.4714	1.2669	10-Aug-15	0.6180	0.4194	0.9486	0.2970	57.1333	0.6943	0.4604	1.1722	10-Aug-15	0.6030	0.3989	0.9299	0.2827	55.7596	0.6768	0.4494	1.0776
11-Aug-15	0.6344	0.4394	0.9629	0.3097	58.7355	0.7116	0.4716	1.2674	11-Aug-15	0.6194	0.4189	0.9442	0.2953	57.3618	0.6941	0.4606	1.1727	11-Aug-15	0.6044	0.3984	0.9255	0.2810	55.9882	0.6766	0.4496	1.0781
12-Aug-15	0.6399	0.4353	0.9477	0.3088	58.7618	0.7164	0.4693	1.2561	12-Aug-15	0.6249	0.4148	0.9290	0.2944	57.3885	0.6989	0.4583	1.1615	12-Aug-15	0.6099	0.3943	0.9103	0.2801	56.0152	0.6814	0.4473	1.0668
13-Aug-15	0.6353	0.4329	0.9548	0.3088	58.6226	0.7106	0.4710	1.2614	13-Aug-15	0.6203	0.4124	0.9361	0.2944	57.2486	0.6931	0.4600	1.1668	13-Aug-15	0.6053	0.3919	0.9174	0.2801	55.8746	0.6756	0.4490	1.0721
14-Aug-15	0.6365	0.4325	0.9517	0.3092	58.5420	0.7144	0.4707	1.2660	14-Aug-15	0.6215	0.4120	0.9330	0.2948	57.1683	0.6969	0.4597	1.1714	14-Aug-15	0.6065	0.3915	0.9143	0.2805	55.7946	0.6794	0.4487	1.0767
17-Aug-15	0.6343	0.4340	0.9509	0.3082	58.6120	0.7164	0.4702	1.2612	17-Aug-15	0.6193	0.4135	0.9322	0.2939	57.2382	0.6989	0.4592	1.1665	17-Aug-15	0.6043	0.3930	0.9135	0.2796	55.8643	0.6814	0.4482	1.0719
18-Aug-15	0.6356	0.4360	0.9528	0.3092	58.6963	0.7149	0.4708	1.2664	18-Aug-15	0.6206	0.4135	0.9341	0.2949	57.3226	0.6974	0.4598	1.1718	18-Aug-15	0.6056	0.3950	0.9154	0.2806	55.9490	0.6799	0.4488	1.0771
19-Aug-15	0.6378	0.4368	0.9532	0.3077	58.4928	0.7126	0.4704	1.2623	19-Aug-15	0.6228	0.4163	0.9345	0.2933	57.1195	0.6951	0.4594	1.1676	19-Aug-15	0.6078	0.3958	0.9158	0.2790	55.7461	0.6776	0.4484	1.0730
20-Aug-15	0.6383	0.4338	0.9513	0.3076	58.3150	0.7106	0.4712	1.2675	20-Aug-15	0.6233	0.4133	0.9326	0.2933	56.9415	0.6931	0.4602	1.1729	20-Aug-15	0.6083	0.3928	0.9139	0.2789	55.5680	0.6756	0.4492	1.0782
21-Aug-15	0.6398	0.4305	0.9526	0.3083	58.2001	0.7095	0.4713	1.2678	21-Aug-15	0.6248	0.4100	0.9339	0.2939	56.8269	0.6920	0.4603	1.1732	21-Aug-15	0.6098	0.3896	0.9152	0.2796	55.4537	0.6745	0.4493	1.0785
24-Aug-15	0.6443	0.4246	0.9512	0.3086	57.4161	0.7071	0.4717	1.2688	24-Aug-15	0.6293	0.4041	0.9325	0.2943	56.0427	0.6896	0.4607	1.1741	24-Aug-15	0.6143	0.3836	0.9138	0.2799	54.6692	0.6721	0.4497	1.0795
25-Aug-15	0.6499	0.4144	0.9677	0.3045	55.6101	0.7186	0.4678	1.2518	25-Aug-15	0.6349	0.3938	0.9490														

29-Sep-15	0.6491	0.4156	0.9437	0.3077	54.6452	0.7176	0.4556	1.2447	29-Sep-15	0.6341	0.3951	0.9250	0.2934	53.2717	0.7001	0.4446	1.1500	29-Sep-15	0.6191	0.3746	0.9063	0.2791	51.8983	0.6826	0.4336	1.0554
30-Sep-15	0.6495	0.4154	0.9338	0.3085	54.6340	0.7158	0.4562	1.2482	30-Sep-15	0.6345	0.3949	0.9151	0.2942	53.2606	0.6983	0.4452	1.1536	30-Sep-15	0.6195	0.3744	0.8964	0.2798	51.8873	0.6808	0.4342	1.0589
01-Oct-15	0.6463	0.4182	0.9411	0.3086	54.7372	0.7114	0.4562	1.2463	01-Oct-15	0.6313	0.3977	0.9224	0.2942	53.3636	0.6939	0.4452	1.1517	01-Oct-15	0.6163	0.3772	0.9037	0.2799	51.9900	0.6764	0.4342	1.0570
02-Oct-15	0.6465	0.4182	0.9440	0.3087	54.7933	0.7108	0.4568	1.2479	02-Oct-15	0.6315	0.3977	0.9253	0.2944	53.4197	0.6933	0.4458	1.1532	02-Oct-15	0.6165	0.3772	0.9066	0.2800	52.0461	0.6758	0.4348	1.0586
05-Oct-15	0.6478	0.4181	0.9442	0.3084	54.9675	0.7069	0.4582	1.2504	05-Oct-15	0.6328	0.3976	0.9255	0.2940	53.5939	0.6894	0.4472	1.1557	05-Oct-15	0.6178	0.3771	0.9068	0.2797	52.2204	0.6719	0.4362	1.0611
06-Oct-15	0.6450	0.4204	0.9412	0.3098	55.3214	0.7037	0.4591	1.2484	06-Oct-15	0.6300	0.3998	0.9225	0.2954	53.9478	0.6862	0.4481	1.1538	06-Oct-15	0.6150	0.3793	0.9038	0.2811	52.5741	0.6687	0.4371	1.0591
07-Oct-15	0.6415	0.4186	0.9434	0.3092	55.4075	0.7020	0.4606	1.2486	07-Oct-15	0.6265	0.3981	0.9247	0.2948	54.0340	0.6845	0.4496	1.1539	07-Oct-15	0.6115	0.3776	0.9060	0.2805	52.6605	0.6670	0.4386	1.0593
08-Oct-15	0.6376	0.4209	0.9424	0.3092	55.4490	0.6974	0.4621	1.2591	08-Oct-15	0.6226	0.4004	0.9237	0.2949	54.0750	0.6799	0.4511	1.1644	08-Oct-15	0.6076	0.3799	0.9050	0.2805	52.7011	0.6624	0.4401	1.0698
09-Oct-15	0.6378	0.4213	0.9419	0.3089	55.6370	0.6936	0.4638	1.2476	09-Oct-15	0.6228	0.4008	0.9232	0.2946	54.2635	0.6761	0.4528	1.1529	09-Oct-15	0.6078	0.3803	0.9045	0.2803	52.8901	0.6586	0.4418	1.0583
12-Oct-15	0.6316	0.4190	0.9394	0.3102	55.8627	0.6937	0.4647	1.2460	12-Oct-15	0.6166	0.3985	0.9207	0.2958	54.4890	0.6762	0.4537	1.1514	12-Oct-15	0.6016	0.3780	0.9020	0.2815	53.1153	0.6587	0.4427	1.0567
13-Oct-15	0.6299	0.4197	0.9338	0.3103	55.8757	0.6920	0.4655	1.2410	13-Oct-15	0.6149	0.3992	0.9151	0.2960	54.5018	0.6745	0.4545	1.1464	13-Oct-15	0.5999	0.3787	0.8964	0.2816	53.1280	0.6570	0.4435	1.0517
14-Oct-15	0.6362	0.4176	0.9315	0.3110	55.9499	0.6948	0.4641	1.2423	14-Oct-15	0.6212	0.3971	0.9128	0.2966	54.2212	0.6773	0.4531	1.1477	14-Oct-15	0.6062	0.3766	0.8941	0.2823	52.8474	0.6598	0.4421	1.0530
15-Oct-15	0.6372	0.4163	0.9383	0.3081	55.4042	0.6853	0.4664	1.2482	15-Oct-15	0.6222	0.3958	0.9196	0.2938	54.0310	0.6678	0.4554	1.1536	15-Oct-15	0.6072	0.3753	0.9009	0.2794	52.6578	0.6503	0.4444	1.0589
16-Oct-15	0.6351	0.4208	0.9354	0.3088	55.6019	0.6816	0.4673	1.2508	16-Oct-15	0.6201	0.4003	0.9167	0.2944	54.2284	0.6641	0.4563	1.1561	16-Oct-15	0.6051	0.3798	0.8980	0.2801	52.8548	0.6466	0.4453	1.0615
19-Oct-15	0.6400	0.4208	0.9405	0.3089	55.6940	0.6852	0.4664	1.2424	19-Oct-15	0.6250	0.4003	0.9218	0.2946	54.3204	0.6677	0.4554	1.1478	19-Oct-15	0.6100	0.3798	0.9031	0.2803	52.9468	0.6502	0.4444	1.0531
20-Oct-15	0.6412	0.4218	0.9421	0.3092	55.7706	0.6860	0.4663	1.2482	20-Oct-15	0.6262	0.4013	0.9234	0.2948	54.3971	0.6685	0.4553	1.1536	20-Oct-15	0.6112	0.3808	0.9047	0.2805	53.0236	0.6510	0.4443	1.0589
21-Oct-15	0.6409	0.4208	0.9411	0.3092	56.0247	0.6890	0.4658	1.2402	21-Oct-15	0.6259	0.4003	0.9224	0.2949	54.6510	0.6715	0.4548	1.1456	21-Oct-15	0.6109	0.3798	0.9037	0.2805	53.2772	0.6540	0.4438	1.0509
22-Oct-15	0.6438	0.4200	0.9418	0.3091	55.9499	0.6909	0.4649	1.2376	22-Oct-15	0.6288	0.3995	0.9231	0.2947	54.5766	0.6734	0.4539	1.1429	22-Oct-15	0.6138	0.3790	0.9044	0.2804	53.2033	0.6559	0.4429	1.0483
23-Oct-15	0.6438	0.4297	0.9455	0.3107	56.3039	0.6861	0.4664	1.2416	23-Oct-15	0.6288	0.4092	0.9268	0.2963	54.9305	0.6686	0.4554	1.1470	23-Oct-15	0.6138	0.3887	0.9081	0.2820	53.5571	0.6511	0.4444	1.0523
26-Oct-15	0.6434	0.4332	0.9454	0.3111	56.5532	0.6888	0.4657	1.2398	26-Oct-15	0.6284	0.4127	0.9267	0.2967	55.1794	0.6713	0.4547	1.1452	26-Oct-15	0.6134	0.3922	0.9080	0.2824	53.8056	0.6538	0.4437	1.0505
27-Oct-15	0.6414	0.4322	0.9497	0.3111	56.5049	0.6871	0.4668	1.2425	27-Oct-15	0.6264	0.4117	0.9310	0.2967	55.1314	0.6696	0.4558	1.1478	27-Oct-15	0.6114	0.3912	0.9123	0.2824	53.7578	0.6521	0.4448	1.0532
28-Oct-15	0.6449	0.4321	0.9461	0.3123	56.1449	0.6869	0.4662	1.2408	28-Oct-15	0.6299	0.4116	0.9274	0.2979	54.7711	0.6694	0.4552	1.1461	28-Oct-15	0.6149	0.3911	0.9087	0.2836	53.3974	0.6519	0.4442	1.0515
29-Oct-15	0.6482	0.4334	0.9418	0.3108	56.0499	0.6914	0.4627	1.2321	29-Oct-15	0.6332	0.4129	0.9231	0.2964	54.6765	0.6739	0.4517	1.1374	29-Oct-15	0.6182	0.3924	0.9044	0.2821	53.3030	0.6564	0.4407	1.0428
30-Oct-15	0.6513	0.4314	0.9469	0.3099	56.0710	0.6908	0.4628	1.2323	30-Oct-15	0.6363	0.4109	0.9282	0.2956	54.6971	0.6733	0.4518	1.1377	30-Oct-15	0.6213	0.3904	0.9095	0.2812	53.3232	0.6558	0.4408	1.0430
03-Nov-15	0.6475	0.4310	0.9488	0.3081	56.0439	0.6883	0.4641	1.2353	03-Nov-15	0.6325	0.4105	0.9301	0.2938	54.6706	0.6708	0.4531	1.1406	03-Nov-15	0.6175	0.3900	0.9114	0.2795	53.2973	0.6533	0.4421	1.0460
04-Nov-15	0.6433	0.4329	0.9486	0.3075	56.1649	0.6909	0.4636	1.2341	04-Nov-15	0.6283	0.4123	0.9299	0.2932	54.7912	0.6734	0.4526	1.1395	04-Nov-15	0.6133	0.3919	0.9112	0.2789	53.4175	0.6559	0.4416	1.0448
05-Nov-15	0.6437	0.4339	0.9430	0.3067	56.0197	0.6900	0.4606	1.2262	05-Nov-15	0.6287	0.4134	0.9243	0.2923	54.6461	0.6815	0.4496	1.1316	05-Nov-15	0.6137	0.3929	0.9056	0.2780	53.2726	0.6640	0.4386	1.0369
06-Nov-15	0.6446	0.4337	0.9432	0.3101	56.1679	0.6954	0.4613	1.2280	06-Nov-15	0.6296	0.4131	0.9245	0.2958	54.7946	0.6779	0.4503	1.1334	06-Nov-15	0.6146	0.3927	0.9058	0.2814	53.4213	0.6604	0.4393	1.0387
09-Nov-15	0.6482	0.4357	0.9425	0.3107	56.5306	0.7012	0.4576	1.2336	09-Nov-15	0.6332	0.4152	0.9238	0.2964	55.1574	0.6837	0.4466	1.1389	09-Nov-15	0.6182	0.3947	0.9051	0.2821	53.7842	0.6662	0.4356	1.0443
10-Nov-15	0.6479	0.4347	0.9478	0.3095	56.4516	0.6981	0.4575	1.2358	10-Nov-15	0.6329	0.4141	0.9291	0.2951	55.0779	0.6806	0.4465	1.1411	10-Nov-15	0.6179	0.3937	0.9104	0.2808	53.7042	0.6631	0.4355	1.0465
11-Nov-15	0.6463	0.4362	0.9466	0.3093	56.3274	0.6962	0.4572	1.2350	11-Nov-15	0.6313	0.4156	0.9279	0.2949	54.9540	0.6787	0.4462	1.1403	11-Nov-15	0.6163	0.3952	0.9092	0.2806	53.5806	0.6612	0.4352	1.0457
12-Nov-15	0.6465	0.4357	0.9458	0.3078	56.2693	0.6967	0.4579	1.2368	12-Nov-15	0.6315	0.4152	0.9271	0.2935	54.8959	0.6792	0.4469	1.1421	12-Nov-15	0.6165	0.3947	0.9084	0.2792	53.5225	0.6617	0.4359	1.0475
13-Nov-15	0.6401	0.4342	0.9443	0.3078	56.1971	0.6955	0.4580	1.2371	13-Nov-15	0.6251	0.4137	0.9256	0.2935	54.8232	0.6820	0.4470	1.1424	13-Nov-15	0.6101	0.3932	0.9069	0.2791	53.4494	0.6645	0.4510	1.0478
16-Nov-15	0.6411	0.4359	0.9483	0.3084	56.0227	0.6996	0.4581	1.2374	16-Nov-15	0.6261	0.4153	0.9296	0.2941	54.6490	0.6821	0.4471	1.1428	16-Nov-15	0.6211	0.4134	0.9109	0.2867	54.0753	0.6763	0.4434	1.0481
17-Nov-15	0.6406	0.4368	0.9424	1.2792	56.2784	0.7015	0.4568	1.2340	17-Nov-15	0.6256	0.4163	0.9237	0.2929	54.9048	0.6840	0.4458	1.1393	17-Nov-15	0.6106	0.3958	0.9050	0.2786	53.5313	0.6665	0.4348	1.0447
18-Nov-15	0.6373	0.4375	0.9427	0.3066	56.2110	0.7029	0.4558	1.2313	18-Nov-15	0.6223	0.4160	0.9240	0.2923	54.8377	0.6854	0.4448	1.1367	18-Nov-15	0.6073	0.3965	0.9053	0.2779	53.7543	0.6679	0.4338	1.0420
19-Nov-15	0.6390	0.4370	0.9418	0.3060	56.2221	0.7044	0.4552	1.2298	19-Nov-15	0.6240	0.4165	0.9231	0.2916	54.8485	0.6869	0.4442	1.1352	19-Nov-15	0.6090	0.3960	0.9044	0.2773	53.4750	0.6694	0.4332	1.0405
20-Nov-15	0.6326	0.4362	0.9481	0.3063	56.2348	0.6961	0.4580	1.2371	20-Nov-15	0.6176	0.4157	0.9294	0.2920	54.8609	0.6786	0.4470	1.1424	20-Nov-15	0.6026	0.3952	0.9107	0.2777	53.4870	0.6611	0.4360	1.0478
23-Nov-15	0.6312	0.4400	0.9515	0.3086	56.2572	0.6973	0.4583	1.2373	23-Nov-15	0.6162	0.4194	0.9328	0.2943	54.8835	0.6798	0.4473	1.1427	23-Nov-15	0.6012	0.3990	0.9141	0.2799	53.5099	0.6623	0.4363	1.0480
24-Nov-15	0.6332	0.4398	0.9500	0.3099	56.1897	0.7006	0.4574	1.2355	24-Nov-15	0.6182	0.4193	0.9313	0.2956	54.8162	0.6831	0.4464	1.1409	24-Nov-15	0.6032	0.3988	0.9126	0.2813	53.4427	0.6656	0.4354	1.0462
25-Nov-15	0.6304	0.4398	0.9419	0.3102	56.1091	0.6993	0.4585	1.2384	25-Nov-15	0.6154	0.4192	0.9232														