

Appendix:

1. Lasalgaon Price, Arrival Data (1990-2011)

Month	Year	Arrival (Qtl.)	Modal Price (Rs/Qtl)
January	1990	215413	66
February	1990	133398	50
March	1990	85551	65
April	1990	97989	90
May	1990	129815	100
June	1990	107981	160
July	1990	44869	170
August	1990	46428	200
September	1990	51498	325
October	1990	22964	370
November	1990	33203	325
December	1990	135302	450
January	1991	136346	450
February	1991	140501	250
March	1991	77397	180
April	1991	71346	130
May	1991	141513	120
June	1991	104988	225
July	1991	81304	240
August	1991	69162	350
September	1991	47161	330
October	1991	47906	280
November	1991	58298	190
December	1991	175015	107
January	1992	317835	55
February	1992	324021	45
March	1992	183302	46
April	1992	209277	70
May	1992	195030	156
June	1992	181131	190
July	1992	104072	230
August	1992	114048	185
September	1992	175358	160
October	1992	140706	199
November	1992	137082	211
December	1992	245712	180
January	1993	267060	255
February	1993	248517	290
March	1993	136669	285
April	1993	203814	145
May	1993	242280	140
June	1993	220924	190
July	1993	122623	175
August	1993	176947	270
September	1993	104101	300
October	1993	70910	470
November	1993	54842	700

December	1993	192086	600
January	1994	250455	651
February	1994	285405	270
March	1994	205296	135
April	1994	176784	140
May	1994	241503	111
June	1994	264876	190
July	1994	147876	230
August	1994	200754	411
September	1994	98100	340
October	1994	92103	460
November	1994	110178	280
December	1994	264438	321
January	1995	261192	235
February	1995	294154	125
March	1995	218604	115
April	1995	199926	160
May	1995	218598	220
June	1995	216858	340
July	1995	154170	380
August	1995	122574	530
September	1995	106908	590
October	1995	226502	551
November	1995	96346	651
December	1995	253746	270
January	1996	225063	226
February	1996	196164	186
March	1996	178992	243
April	1996	192592	254
May	1996	237574	269
June	1996	175308	367
July	1996	156282	368
August	1996	173892	345
September	1996	138648	317
October	1996	149113	492
November	1996	96295	376
December	1996	240615	385
January	1997	241225	290
February	1997	229550	270
March	1997	130885	273
April	1997	223608	214
May	1997	251132	213
June	1997	138178	195
July	1997	235057	168
August	1997	235143	210
September	1997	252960	241
October	1997	208213	331
November	1997	145358	711
December	1997	106968	837
January	1998	125731	1037

February	1998	152960	920
March	1998	281027	417
April	1998	119035	258
May	1998	233819	321
June	1998	272471	583
July	1998	158223	844
August	1998	112556	1343
September	1998	100767	1908
October	1998	40024	2632
November	1998	49798	1689
December	1998	153905	1069
January	1999	236001	498
February	1999	154785	271
March	1999	228760	233
April	1999	130225	358
May	1999	199710	533
June	1999	179780	443
July	1999	180555	429
August	1999	134955	397
September	1999	98877	619
October	1999	94707	611
November	1999	136140	439
December	1999	286748	306
January	2000	390788	225
February	2000	485232	197
March	2000	254922	211
April	2000	142314	212
May	2000	207700	188
June	2000	232644	177
July	2000	231626	204
August	2000	250288	278
September	2000	214857	303
October	2000	181765	440
November	2000	179130	601
December	2000	336645	512
January	2001	295435	494
February	2001	239095	340
March	2001	205975	320
April	2001	196415	263
May	2001	198160	223
June	2001	280932	308
July	2001	194034	359
August	2001	200958	532
September	2001	211026	497
October	2001	229926	547
November	2001	131803	745
December	2001	257505	413
January	2002	324553	250
February	2002	296530	214
March	2002	146337	193
April	2002	193777	177
May	2002	307034	187

June	2002	215520	297
July	2002	256294	358
August	2002	205068	442
September	2002	169212	436
October	2002	130732	577
November	2002	164663	388
December	2002	418649	244
January	2003	465031	166
February	2003	342454	140
March	2003	244700	235
April	2003	255049	309
May	2003	298130	340
June	2003	237440	448
July	2003	199729	459
August	2003	208150	507
September	2003	187333	537
October	2003	108321	748
November	2003	236790	608
December	2003	381268	679
January	2004	371920	814
February	2004	320754	723
March	2004	287715	396
April	2004	261268	297
May	2004	258166	307
June	2004	209587	381
July	2004	233876.5	344
August	2004	223671	389
September	2004	177210	400
October	2004	158802	499
November	2004	133382	386
December	2004	332186	319
January	2005	366672	263
February	2005	314122	244
March	2005	254714	199
April	2005	240666	270
May	2005	186382	187
June	2005	191439	270
July	2005	207890	350
August	2005	193688	639
September	2005	153891	920
October	2005	79343	1175
November	2005	38279	1136
December	2005	265712	548
January	2006	384314	307
February	2006	349682	215
March	2006	246948	151
April	2006	287632	234
May	2006	331431	204
June	2006	267271	326
July	2006	210572	311
August	2006	179455	344
September	2006	286680	330

October	2006	165930	429
November	2006	145535	614
December	2006	418110	681
January	2007	476055	877
February	2007	335731	964
March	2007	284995	633
April	2007	357605	443
May	2007	314664	479
June	2007	138600	766
July	2007	214100	857
August	2007	223676	1179
September	2007	165165	1473
October	2007	103055	1346
November	2007	137702	721
December	2007	402785	454
January	2008	538081	259
February	2008	469635	244
March	2008	211898	305
April	2008	316598	272
May	2008	393450	242
June	2008	369510	377
July	2008	295467	712
August	2008	253510	777
September	2008	192555	635
October	2008	268625	605
November	2008	199427	917
December	2008	321380	1066
January	2009	478810	1238
February	2009	348087	1098
March	2009	369690	743
April	2009	347175	477

May	2009	325397	474
June	2009	177857	652
July	2009	282787	608
August	2009	223229	659
September	2009	218350	681
October	2009	224590	1391
November	2009	172545	1416
December	2009	230290	1263
January	2010	305760	1311
February	2010	359172	1000
March	2010	224416	626
April	2010	136600	513
May	2010	164225	551
June	2010	134595	598
July	2010	264372	651
August	2010	221141	859
September	2010	187605	1352
October	2010	136230	1393
November	2010	186705	1452
December	2010	185620	2011
January	2011	200600	2378
February	2011	262305	829
March	2011	316230	429
April	2011	208545	548
May	2011	179763	549
June	2011	179953	725
July	2011	184347	842
August	2011	145980	1084
September	2011	123625	1055

Appendix No. 2 Pimpalgaon Market Price and Arrival data (1997-2009)

Month	Year	Arrivals (in Qtl)	Price (Rs./Qtl.)
January	1997	240250	279
February	1997	201799	292
March	1997	68395	318
April	1997	68635	190
May	1997	189938	173
June	1997	67782	168
July	1997	174521	151
August	1997	143686	201
September	1997	194398	260
October	1997	103984	345
November	1997	123900	654
December	1997	113545	881
January	1998	112597	1140
February	1998	186566	919
March	1998	249063	454
April	1998	36792	235

May	1998	231145	297
June	1998	188485	576
July	1998	100632	870
August	1998	91603	1385
September	1998	79488	1862
October	1998	14571	2754
November	1998	61590	1512
December	1998	172317	1069
January	1999	197678	501
February	1999	165305	302
March	1999	151993	214
April	1999	118147	361
May	1999	283161	493
June	1999	157910	469
July	1999	161917	441
August	1999	133320	395
September	1999	88508	608
October	1999	98673	587

November	1999	74820	396
December	1999	257928	316
January	2000	297952	224
February	2000	340920	218
March	2000	146924	242
April	2000	83005	214
May	2000	264922	222
June	2000	227715	200
July	2000	195125	215
August	2000	168538	269
September	2000	167785	309
October	2000	145614	465
November	2000	90442	602
December	2000	221441	531
January	2001	296571	508
February	2001	244585	336
March	2001	90995	323
April	2001	274185	264
May	2001	269259	220
June	2001	224026	304
July	2001	172923	360
August	2001	116834	533
September	2001	143247	506
October	2001	155299	565
November	2001	153099	742
December	2001	331558	411
January	2002	399475	249
February	2002	308096	211
March	2002	109636	196
April	2002	150061	179
May	2002	299814	204
June	2002	211636	295
July	2002	253206	351
August	2002	161841	446
September	2002	156036	447
October	2002	117027	612
November	2002	205478	402
December	2002	344520	258
January	2003	355186	166
February	2003	185818	139
March	2003	95130	231
April	2003	224080	303
May	2003	299435	335
June	2003	194841	449
July	2003	208675	461
August	2003	225663	508
September	2003	194538	538
October	2003	100835	788
November	2003	261111	639
December	2003	371518	697
January	2004	293031	811
February	2004	197910	721

March	2004	224843	400
April	2004	286606	299
May	2004	325656	311
June	2004	220360	382
July	2004	273008	346.5
August	2004	236104	397
September	2004	244234	409
October	2004	124410	532
November	2004	104740	418
December	2004	275954	339
January	2005	393423	282
February	2005	287590	249
March	2005	171020	205
April	2005	302578	303
May	2005	399479	225
June	2005	283302	292
July	2005	235415	355
August	2005	233823	622
September	2005	148593	924
October	2005	42968	1131
November	2005	68109	1134
December	2005	340691	546
January	2006	394172	308
February	2006	308232	222
March	2006	275794	166
April	2006	346784	236
May	2006	345589	224
June	2006	329663	307
July	2006	273264	324
August	2006	214676	352
September	2006	234963	333
October	2006	205022	376
November	2006	179896	570
December	2006	329067	686
January	2007	299813	906
February	2007	296611	985
March	2007	252084	638
April	2007	330184	444
May	2007	401112	488
June	2007	190122	788
July	2007	177985	847
August	2007	172939	1163
September	2007	97775	1472
October	2007	44355	1329
November	2007	144925	666
December	2007	432031	476
January	2008	430708	245
February	2008	363319	267
March	2008	168286	305
April	2008	305987	276
May	2008	499460	252
June	2008	408654	369

July	2008	393513	682
August	2008	277407	777
September	2008	225979	645
October	2008	249421	635
November	2008	207039	983
December	2008	319899	1067
January	2009	429619	1217
February	2009	248176	1066
March	2009	390218	711

April	2009	48063	440
May	2009	390659	472
June	2009	294496	634
July	2009	257662	608
August	2009	252941	641
September	2009	285901	660
October	2009	195101	1340
November	2009	150679	1315
December	2009	215695	1197

Appendix no. 3 Nashik Market Price and Arrival data (1990-2005)

Month	Year	Arrival	Modal Price
January	1990	10274	85
February	1990	9229	65
March	1990	9664	75
April	1990	7573	85
May	1990	16017	75
June	1990	20116	120
July	1990	19710	180
August	1990	17931	210
September	1990	24840	225
October	1990	15033	300
November	1990	4672	325
December	1990	5394	425
January	1991	7122	541
February	1991	10034	302
March	1991	13670	201
April	1991	15922	130
May	1991	16372	150
June	1991	22073	175
July	1991	26890	230
August	1991	22318	350
September	1991	17718	400
October	1991	12003	320
November	1991	4670	250
December	1991	7830	110
January	1992	8628	70
February	1992	8457	65
March	1992	10415	60
April	1992	7741	100
May	1992	19226	130
June	1992	18650	175
July	1992	18814	180
August	1992	22785	175
September	1992	19729	125
October	1992	26645	125
November	1992	21456	170
December	1992	9456	225
January	1993	9289	210
February	1993	7657	340

March	1993	13529	310
April	1993	16920	150
May	1993	17265	150
June	1993	14797	190
July	1993	13035	170
August	1993	16389	225
September	1993	22890	450
October	1993	11892	550
November	1993	3390	530
December	1993	6206	580
January	1994	11847	460
February	1994	14757	280
March	1994	14712	190
April	1994	12612	140
May	1994	15458	110
June	1994	30704	146
July	1994	41522	200
August	1994	32209	300
September	1994	28109	380
October	1994	11752	470
November	1994	6037	410
December	1994	7600	320
January	1995	12719	200
February	1995	14085	100
March	1995	20268	105
April	1995	18751	100
May	1995	3642	165
June	1995	24479	275
July	1995	30008	370
August	1995	18882	500
September	1995	21359	540
October	1995	19642	500
November	1995	7028	620
December	1995	10307	300
January	1996	22424	180
February	1996	14027	200
March	1996	11881	230
April	1996	22120	225
May	1996	23469	230
June	1996	22246	300

July	1996	22189	290
August	1996	19772	275
September	1996	26947	225
October	1996	31028	375
November	1996	8824	300
December	1996	8350	400
January	1997	13214	250
February	1997	10938	300
March	1997	14805	225
April	1997	25375	180
May	1997	18980	120
June	1997	24467	110
July	1997	23483	110
August	1997	22208	147
September	1997	34105	169
October	1997	26344	231
November	1997	10355	486
December	1997	3545	667
January	1998	8951	1200
February	1998	17235	910
March	1998	23487	375
April	1998	22977	270
May	1998	27922	315
June	1998	28645	670
July	1998	25041	850
August	1998	15039	1470
September	1998	9654	1850
October	1998	4826	2200
November	1998	5494	2000
December	1998	5494	2000
January	1999	27003	480
February	1999	33409	310
March	1999	26687	275
April	1999	30670	355
May	1999	41108	450
June	1999	30988	410
July	1999	37952	410
August	1999	30177	410
September	1999	28417	479
October	1999	25871	575
November	1999	18185	445
December	1999	18184	330
January	2000	38923	175
February	2000	36982	175
March	2000	20974	180
April	2000	18789	200
May	2000	33153	200
June	2000	31364	160
July	2000	42785	170
August	2000	39154	245
September	2000	44334	270
October	2000	33444	375

November	2000	18557	645
December	2000	16431	575
January	2001	22949	550
February	2001	22171	380
March	2001	24182	320
April	2001	26430	230
May	2001	26797	185
June	2001	36294	285
July	2001	36237	410
August	2001	36465	550
September	2001	38565	505
October	2001	34336	580
November	2001	16487	675
December	2001	13780	402
January	2002	23441	243
February	2002	22681	211
March	2002	12037	208
April	2002	8242	182
May	2002	22410	188
June	2002	30496	269
July	2002	45042	342
August	2002	1229	438
September	2002	2712	447
October	2002	23011	594
November	2002	20553	430
December	2002	28669	284
January	2003	37929	190
February	2003	32005	159
March	2003	23247	238
April	2003	24647	286
May	2003	27164	309
June	2003	30028	442
July	2003	29914	449
August	2003	35545	493
September	2003	27536	511
October	2003	15665	740
November	2003	6909	567
December	2003	22749	641
January	2004	19806	814
February	2004	15502	724
March	2004	20635	385
April	2004	23084	309
May	2004	28254	307
June	2004	16890	343
July	2004	22572	325
August	2004	27338	368
September	2004	22432	372
October	2004	19726	489
November	2004	14297	393
December	2004	18990	327
January	2005	30544	299
February	2005	22821	276

March	2005	11379	235
April	2005	18799	277
May	2005	19009	247
June	2005	18552	275
July	2005	35665	312

August	2005	46156	505
September	2005	30630	844
October	2005	14210	1101
November	2005	8640	1103
December	2005	22814	521

Appendix no. 4 Maharashtra Onion Area, Production, Yield Data.

Year	Area('000 ha)	Production (in '000 MT)	Yield (Ton/ha)
1974-1975	50.3	870.1	17.3
1975-1976	49.7	743	14.95
1976-1977	50.1	870.6	17.38
1978-1979	48.1	786.9	16.36
1979-1980	50.3	774.6	15.4
1980-1981	52.3	684.3	13.08
1981-1982	54.5	789.2	14.48
1982-1983	55	745.6	13.56
1983-1984	56.4	759.1	13.46
1984-1985	51.1	732.8	14.34
1985-1986	54	643	11.91
1986-1987	54.6	600.2	10.99
1987-1988	54.9	630	11.48
1988-1989	57.7	780.9	13.53
1989-1990	60.2	711.6	11.82
1990-1991	66.5	804	12.09
1991-1992	59.5	840.1	14.12
1992-1993	62	831.6	13.41
1993-1994	101.6	1,210.00	11.91
1994-1995	93.7	1,206.70	12.88
1995-1996	92.6	1,120.50	12.1
1996-1997	95.5	1,189.10	12.45
1997-1998	53.8	491	9.13
1998-1999	103.9	1,183.60	11.39
1999-2000	112.6	1,392.60	12.37
2000-2001	118.1	1,687.50	14.29
2001-2002	108	1,307.00	12.1
2002-2003	121	1,427.00	11.79
2003-2004	134	1,645.00	12.28
2004-2005	134	1,645.00	12.28
2005-2006	177	2,469.00	13.95
2006-2007	229	2,812.36	12.24
2007-2008	204	2,713.28	13.26
2008-2009	250	3,932.50	15.73
2009-2010	200	3,146.00	15.73
2010-2011	415	4,904.00	11.82
2011-2012	387	5,823.50	15.05
2012-2013	260	4,460.00	17.92

