

Status of AWS stations as on 30-07-2010

a) Sutron make 9210

Installed = 100, Reporting = 95, Not reporting : Changlang, Rahuri, Rajkot, Varanasi and Nimpara

b) Astra

Installed = 25, Reporting = 19, Not reporting : Dhanbad, Paliakalan, Purulia, Rudra prayag, Ranichauri and Sultanpur

c) Old AWS 8210

Installed = 2, Reporting = 0

DAILY AUTOMATIC WEATHER STATIONS (AWS) DATA FOR 29-07-2010:

ABR : STATION ABBREVIATIONS (3-DIGITS)
 MN : MONTH
 DT : DATE
 HR : TIME OF OBSERVATION IN UTC
 LAT : STATION LATITUDE IN °N
 LONG : STATION LONGITUDE IN °E
 ELEV : STATION ELEVATION IN METERS
 SLP : STATION LEVEL PRESSURE IN hPa
 MSLP : MEAN SEA LEVEL PRESSURE IN hPa/
 :STATION HEIGHT IN GEO-POTENTIAL METERS FOR STATIONS HAVING ELEVATION >800 METERS
 PTEND : PRESSURE TENDENCY IN LAST 24 HOURS
 TMAX : MAXIMUM TEMPERATURE IN °C (REPORTED AT 1200 HOURS UTC ONLY)
 TMIN : MINIMUM TEMPERATURE IN °C (REPORTED AT 0300 HOURS UTC ONLY)
 DBT : DRY BULB TEMPERATURE IN °C
 DPT : DEW POINT TEMPERATURE IN °C
 RRR : TOTAL RAINFALL IN MM SINCE 03 UTC
 SSHM : BRIGHT HOURS OF SUNSHINE IN HOURS AND MINUTES
 DD : WIND DIRECTION IN 36 POINTS OF COMPASS
 FF : WIND SPEED IN KNOTS MEASURED THROUGH ANEMOMETER

STATE	STATION	ABR	YEAR	MN	DT	HR	LAT	LONG	ELEV	SLP	MSLP	PTEND	TMAX	TMIN	DBT	DPT	RRR	SSHM	DD	FF
Andaman & Nicobar	Port Blair	PBL	2010	07	29	00	11.7	92.7	79	997.6	1006.1	0.2					33		23	3
Andaman & Nicobar	Port Blair	PBL	2010	07	29	02	11.7	92.7	79	999.3	1007.8						33		22	4
Andaman & Nicobar	Port Blair	PBL	2010	07	29	03	11.7	92.7	79	1000.8	1009.7								20	4
Andaman & Nicobar	Port Blair	PBL	2010	07	29	05	11.7	92.7	79								0			8
Andaman & Nicobar	Port Blair	PBL	2010	07	29	06	11.7	92.7	79	999.0	1007.4	0.7					0		22	9
Andaman & Nicobar	Port Blair	PBL	2010	07	29	08	11.7	92.7	79	998.5	1007.0	1.1					0		23	9
Andaman & Nicobar	Port Blair	PBL	2010	07	29	09	11.7	92.7	79	998.1	1006.6	0.9					0		24	12
Andaman & Nicobar	Port Blair	PBL	2010	07	29	10	11.7	92.7	79	997.9	1006.4						0		23	12
Andaman & Nicobar	Port Blair	PBL	2010	07	29	12	11.7	92.7	79	998.3	1006.8	1.0					0		22	4
Andaman & Nicobar	Port Blair	PBL	2010	07	29	13	11.7	92.7	79	999.0	1007.5	1.4					0		22	4
Andaman & Nicobar	Port Blair	PBL	2010	07	29	14	11.7	92.7	79	999.6	1008.1	0.7					0		22	5
Andaman & Nicobar	Port Blair	PBL	2010	07	29	15	11.7	92.7	79	1001.0	1009.4	1.5					0		24	
Andaman & Nicobar	Port Blair	PBL	2010	07	29	16	11.7	92.7	79	1001.1	1009.6	1.3					0		19	4
Andaman & Nicobar	Port Blair	PBL	2010	07	29	17	11.7	92.7	79	1001.2	1009.7						1		26	5
Andaman & Nicobar	Port Blair	PBL	2010	07	29	20	11.7	92.7	79	999.2	1007.8						8		24	5
Andaman & Nicobar	Port Blair	PBL	2010	07	29	21	11.7	92.7	79	998.9	1007.4						8		28	2
Andaman & Nicobar	Port Blair	PBL	2010	07	29	22	11.7	92.7	79	960.8	969.0								24	4
Andaman & Nicobar	Port Blair	PBL	2010	07	29	23	11.7	92.7	79	999.4	1007.9	2.2					8		22	3
Andhra Pradesh	Amadalavalasa	AML	2010	07	29	00	19.1	84.7	10	998.6	999.7	-1.4			26.0	26.0	9	0	04	1
Andhra Pradesh	Amadalavalasa	AML	2010	07	29	01	19.1	84.7	10	998.9	1000.0	-1.3			26.5	26.5	9	0	03	1
Andhra Pradesh	Amadalavalasa	AML	2010	07	29	02	19.1	84.7	10	999.4	1000.5	-1.3		25.8	27.1	26.6	9	23	01	3
Andhra Pradesh	Amadalavalasa	AML	2010	07	29	03	19.1	84.7	10	999.7	1000.8	-1.1			28.2	26.8	9	110	16	1
Andhra Pradesh	Amadalavalasa	AML	2010	07	29	04	19.1	84.7	10	999.7	1000.8	-1.2			27.9	26.7	0	142	31	1
Andhra Pradesh	Amadalavalasa	AML	2010	07	29	05	19.1	84.7	10	999.7	1000.8	-1.2			29.3	26.7	1	235	26	3
Andhra Pradesh	Amadalavalasa	AML	2010	07	29	06	19.1	84.7	10	999.3	1000.4	-1.0			28.9	27.5	2	319	23	2
Andhra Pradesh	Amadalavalasa	AML	2010	07	29	07	19.1	84.7	10	998.7	999.8	-0.8			28.2	27.1	2	419	13	2
Andhra Pradesh	Amadalavalasa	AML	2010	07	29	08	19.1	84.7	10	998.3	999.4	-0.6			27.3	26.6	4	454	10	2
Andhra Pradesh	Amadalavalasa	AML	2010	07	29	09	19.1	84.7	10	997.4	998.5	-0.6			28.3	26.7	4	537	02	2
Andhra Pradesh	Amadalavalasa	AML	2010	07	29	10	19.1	84.7	10	997.2	998.3	-0.8			28.7	26.9	4	637	34	2
Andhra Pradesh	Amadalavalasa	AML	2010	07	29	11	19.1	84.7	10	997.0	998.1	-1.3			29.1	26.7	4	737	19	1
Andhra Pradesh	Amadalavalasa	AML	2010	07	29	12	19.1	84.7	10	997.4	998.5	-1.1	29.7		28.6	27.0	4	746	15	2
Andhra Pradesh	Amadalavalasa	AML	2010	07	29	13	19.1	84.7	10	998.1	999.2	-0.8			28.3	26.5	4	746	18	4
Andhra Pradesh	Amadalavalasa	AML	2010	07	29	14	19.1	84.7	10	998.7	999.8	-0.7			28.1	26.7	4		19	4
Andhra Pradesh	Amadalavalasa	AML	2010	07	29	15	19.1	84.7	10	999.5	1000.6	-0.5			27.4	26.7	4		15	1
Andhra Pradesh	Amadalavalasa	AML	2010	07	29	16	19.1	84.7	10	1000.3	1001.4	-0.1			27.4	26.7	4		18	2
Andhra Pradesh	Amadalavalasa	AML	2010	07	29	17	19.1	84.7	10	1000.6	1001.7	0.1			25.8	25.1	4		17	2
Andhra Pradesh	Amadalavalasa	AML	2010	07	29	18	19.1	84.7	10	1000.3	1001.4	0.5			27.5	26.4	4		21	4
Andhra Pradesh	Amadalavalasa	AML	2010	07	29	19	19.1	84.7	10	999.4	1000.5	0.1			27.2	26.5	4		19	3
Andhra Pradesh	Amadalavalasa	AML	2010	07	29	20	19.1	84.7	10	998.8	999.9	0.4			26.7	26.5	4		26	2
Andhra Pradesh	Amadalavalasa	AML	2010	07	29	21	19.1	84.7	10	998.5	999.6	1.2			26.4	26.4	4		20	2
Andhra Pradesh	Amadalavalasa	AML	2010	07	29	22	19.1	84.7	10	998.7	999.8	1.2			26.4	26.2	4		21	4
Andhra Pradesh	Amadalavalasa	AML	2010	07	29	23	19.1	84.7	10	998.8	999.9	0.9			26.4	26.2	4		19	3
Andhra Pradesh	Bapatla	BPT	2010	07	29	03	15.9	80.5	6	1002.4	1003.1	-0.8					10		28	4
Andhra Pradesh	Bhimunipattinam	BHM	2010	07	29	00	17.9	83.4	7	997.0	997.7	-1.4			26.1	25.6	5		19	
Andhra Pradesh	Bhimunipattinam	BHM	2010	07	29	01	17.9	83.4	7	997.5	998.2	-1.4			26.3	25.8	5		20	
Andhra Pradesh	Bhimunipattinam	BHM	2010	07	29	02	17.9	83.4	7	998.3	999.0	-1.0			26.8	26.3	5		22	
Andhra Pradesh	Bhimunipattinam	BHM	2010	07	29	03	17.9	83.4	7	998.6	999.3	-1.2		25.9	27.7	25.7	5		19	
Andhra Pradesh	Bhimunipattinam	BHM	2010	07	29	04	17.9	83.4	7	998.6	999.3	-1.3			28.1	26.7	0		21	
Andhra Pradesh	Bhimunipattinam	BHM	2010	07	29	05	17.9	83.4	7	998.4	999.1	-1.1			28.7	26.9	0		15	34

STATE	STATION	ABR	YEAR	MN	DT	HR	LAT	LONG	ELEV	SLP	MSLP	PTEND	TMAX	TMIN	DBT	DPT	RRR	SSHM	DD	FF
Andhra Pradesh	Bhimunipattinam	BHM	2010	07	29	06	17.9	83.4	7	998.4	999.1	-0.8			28.4	26.6	0		15	32
Andhra Pradesh	Bhimunipattinam	BHM	2010	07	29	07	17.9	83.4	7	997.4	998.1	-1.1			28.6	26.8	0		19	
Andhra Pradesh	Bhimunipattinam	BHM	2010	07	29	08	17.9	83.4	7	997.2	997.9	-1.1			29.7	26.9	0		21	
Andhra Pradesh	Bhimunipattinam	BHM	2010	07	29	09	17.9	83.4	7	996.4	997.1	-0.4			29.5	26.7	0		22	
Andhra Pradesh	Bhimunipattinam	BHM	2010	07	29	10	17.9	83.4	7	995.8	996.5	-1.0			29.7	27.3	0		23	
Andhra Pradesh	Bhimunipattinam	BHM	2010	07	29	11	17.9	83.4	7	995.7	996.4	-1.1			28.9	26.7	0		24	
Andhra Pradesh	Bhimunipattinam	BHM	2010	07	29	12	17.9	83.4	7	996.3	997.0	-1.4	31.1		27.8	26.2	0		23	
Andhra Pradesh	Bhimunipattinam	BHM	2010	07	29	13	17.9	83.4	7	996.5	997.2	-0.9			27.8	26.4	0		22	
Andhra Pradesh	Bhimunipattinam	BHM	2010	07	29	14	17.9	83.4	7	997.4	998.1	-0.9			27.6	26.4	0		23	
Andhra Pradesh	Bhimunipattinam	BHM	2010	07	29	15	17.9	83.4	7	998.0	998.7	-0.6			27.4	26.2	0		23	
Andhra Pradesh	Bhimunipattinam	BHM	2010	07	29	16	17.9	83.4	7	998.9	999.6	0.1			27.3	26.1	0		24	
Andhra Pradesh	Bhimunipattinam	BHM	2010	07	29	17	17.9	83.4	7	999.2	999.9	0.3			27.0	25.8	0		25	
Andhra Pradesh	Bhimunipattinam	BHM	2010	07	29	18	17.9	83.4	7	998.7	999.4	0.0			26.8	25.4	0		25	
Andhra Pradesh	Bhimunipattinam	BHM	2010	07	29	19	17.9	83.4	7	998.0	998.7	0.0			26.6	25.4	0		27	
Andhra Pradesh	Bhimunipattinam	BHM	2010	07	29	20	17.9	83.4	7	997.5	998.2	0.4			26.4	25.5	0		25	
Andhra Pradesh	Bhimunipattinam	BHM	2010	07	29	21	17.9	83.4	7	997.5	998.2	1.4			26.2	25.3	0		28	
Andhra Pradesh	Bhimunipattinam	BHM	2010	07	29	22	17.9	83.4	7	997.3	998.0	1.2			26.6	25.0	0		28	
Andhra Pradesh	Bhimunipattinam	BHM	2010	07	29	23	17.9	83.4	7	997.5	998.2	1.0			26.4	25.2	0		28	
Andhra Pradesh	Darsi	DRS	2010	07	29	00	15.8	79.6	10	986.8	987.9	-2.3			26.4	21.4	9		28	12
Andhra Pradesh	Darsi	DRS	2010	07	29	01	15.8	79.6	10	987.8	988.9	-1.4			26.5	21.9	9		27	9
Andhra Pradesh	Darsi	DRS	2010	07	29	02	15.8	79.6	10	988.1	989.2	-1.3			26.9	22.3	9		26	10
Andhra Pradesh	Darsi	DRS	2010	07	29	03	15.8	79.6	83	988.7	997.9	-1.3		25.0	27.4	23.3	9		27	8
Andhra Pradesh	Darsi	DRS	2010	07	29	04	15.8	79.6	10	989.3	990.4	-0.4			28.6	24.6	0		25	8
Andhra Pradesh	Darsi	DRS	2010	07	29	05	15.8	79.6	10	989.4	990.5	-0.3			29.2	23.8	0		27	10
Andhra Pradesh	Darsi	DRS	2010	07	29	06	15.8	79.6	10	988.7	989.8	-0.6			30.0	24.1	0		26	11
Andhra Pradesh	Darsi	DRS	2010	07	29	07	15.8	79.6	10	988.0	989.1	-1.0			30.2	24.3	0		28	11
Andhra Pradesh	Darsi	DRS	2010	07	29	08	15.8	79.6	10	987.8	988.9	-0.6			30.4	24.0	0		27	9
Andhra Pradesh	Darsi	DRS	2010	07	29	09	15.8	79.6	10	986.7	987.8	-1.2			30.9	24.8	0		28	11
Andhra Pradesh	Darsi	DRS	2010	07	29	10	15.8	79.6	10	985.9	987.0	-1.1			30.5	23.9	0		27	10
Andhra Pradesh	Darsi	DRS	2010	07	29	11	15.8	79.6	10	985.5	986.6	-0.9			29.9	24.3	0		26	8
Andhra Pradesh	Darsi	DRS	2010	07	29	12	15.8	79.6	10	985.6	986.7	-1.6		31.7	29.6	24.2	0		26	6
Andhra Pradesh	Darsi	DRS	2010	07	29	13	15.8	79.6	10	986.3	987.4	-1.3			29.1	24.4	0		24	6
Andhra Pradesh	Darsi	DRS	2010	07	29	14	15.8	79.6	10	987.3	988.4	-1.2			28.1	24.5	0		23	6
Andhra Pradesh	Darsi	DRS	2010	07	29	15	15.8	79.6	10	988.1	989.2	-2.0			27.5	25.7	0		24	5
Andhra Pradesh	Darsi	DRS	2010	07	29	16	15.8	79.6	10	989.2	990.3	-1.4			27.4	22.1	1		27	10
Andhra Pradesh	Darsi	DRS	2010	07	29	17	15.8	79.6	10	989.5	990.6	-1.0			26.4	23.1	1		24	8
Andhra Pradesh	Darsi	DRS	2010	07	29	18	15.8	79.6	10	988.9	990.0	-1.1			25.7	23.6	1		25	7
Andhra Pradesh	Darsi	DRS	2010	07	29	19	15.8	79.6	10	988.4	989.5	-0.7			26.2	22.7	1		26	9
Andhra Pradesh	Darsi	DRS	2010	07	29	20	15.8	79.6	10	987.6	988.7	-0.2			26.0	23.3	1		23	7
Andhra Pradesh	Darsi	DRS	2010	07	29	21	15.8	79.6	10	987.6	988.7	1.2			26.1	23.0	1		24	6
Andhra Pradesh	Darsi	DRS	2010	07	29	22	15.8	79.6	10	987.4	988.5	1.5			26.5	22.3	1		26	8
Andhra Pradesh	Darsi	DRS	2010	07	29	23	15.8	79.6	10	987.4	988.5	1.3			26.6	22.0	1		26	9
Andhra Pradesh	Hyderabad	HYD	2010	07	29	00	17.4	78.5	545	941.9	1002.1	-1.2			22.9	20.8	1		28	6
Andhra Pradesh	Hyderabad	HYD	2010	07	29	01	17.4	78.5	545	942.6	1002.8	-1.3			22.9	21.2	1		30	3
Andhra Pradesh	Hyderabad	HYD	2010	07	29	02	17.4	78.5	545	943.3	1003.6	-0.8			22.9	21.3	2		29	4
Andhra Pradesh	Hyderabad	HYD	2010	07	29	03	17.4	78.5	545	943.7	1004.3	-0.8		22.7	22.9		3		3	
Andhra Pradesh	Hyderabad	HYD	2010	07	29	04	17.4	78.5	545	943.8	1004.0	-0.8			23.3	21.9	1		27	6
Andhra Pradesh	Hyderabad	HYD	2010	07	29	05	17.4	78.5	545	943.9	1004.1	-0.6			23.5	22.3	1		26	3
Andhra Pradesh	Hyderabad	HYD	2010	07	29	06	17.4	78.5	545	943.5	1003.6	-0.8			23.9	22.3	2		26	4
Andhra Pradesh	Hyderabad	HYD	2010	07	29	07	17.4	78.5	545	943.0	1003.0	-1.0			24.2	22.5	2		27	5
Andhra Pradesh	Hyderabad	HYD	2010	07	29	08	17.4	78.5	545	942.6	1002.5	-0.5			24.7	22.8	2		27	5
Andhra Pradesh	Hyderabad	HYD	2010	07	29	09	17.4	78.5	545	942.0	1001.8	-0.8			24.8	23.2	2		27	4
Andhra Pradesh	Hyderabad	HYD	2010	07	29	10	17.4	78.5	545	941.0	1000.7				24.8	22.6	3		99	4
Andhra Pradesh	Hyderabad	HYD	2010	07	29	11	17.4	78.5	545	940.0					23.5	21.0	3		16	4
Andhra Pradesh	Hyderabad	HYD	2010	07	29	12	17.4	78.5	545	940.4	1000.2	-1.2		27.2	24.2	22.1	3		99	2
Andhra Pradesh	Hyderabad	HYD	2010	07	29	13	17.4	78.5	545	940.8	1000.6	-1.3			24.4	22.5	3		28	2
Andhra Pradesh	Hyderabad	HYD	2010	07	29	14	17.4	78.5	545	941.8	1001.6	-1.3			24.7	22.9	3		24	1
Andhra Pradesh	Hyderabad	HYD	2010	07	29	15	17.4	78.5	545	942.9	1002.9	-0.7			24.3	22.6	4		26	8
Andhra Pradesh	Hyderabad	HYD	2010	07	29	16	17.4	78.5	545	943.3	1003.6	-1.3			23.0	21.8	5		99	9
Andhra Pradesh	Hyderabad	HYD	2010	07	29	17	17.4	78.5	545	943.5	1003.9	-1.4			22.6	21.4	6		28	8
Andhra Pradesh	Hyderabad	HYD	2010	07	29	18	17.4	78.5	545	943.3	1003.7	-1.2			22.4	21.0	6		26	6
Andhra Pradesh	Hyderabad	HYD	2010	07	29	19	17.4	78.5	545	942.5	1002.8	-1.3			22.4	20.9	6		26	5
Andhra Pradesh	Hyderabad	HYD	2010	07	29	20	17.4	78.5	545	942.0	1002.3	-0.9			22.5	20.6	6		99	6
Andhra Pradesh	Hyderabad	HYD	2010	07	29	21	17.4	78.5	545	941.6	1001.9	-0.4			22.4	20.3	6		26	5
Andhra Pradesh	Hyderabad	HYD	2010	07	29	22	17.4	78.5	545	941.3	1001.6	-0.3			22.3	20.2	6		27	4
Andhra Pradesh	Hyderabad	HYD	2010	07	29	23	17.4	78.5	545	941.6	1002.0	0.0			22.0	19.9	6		26	7
Andhra Pradesh	Kavali	KVL	2010	07	29	00	14.9	80.0	13	999.3	1000.8	-2.2			26.7	26.7	0		26	4
Andhra Pradesh	Kavali	KVL	2010	07	29	01	14.9	80.0	13	1000.1	1001.6	-1.5			26.7	26.7	0		23	4
Andhra Pradesh	Kavali	KVL	2010	07	29	02	14.9	80.0	13	1000.9	1002.4	-0.9			27.6	27.6	0		21	4
Andhra Pradesh	Kavali	KVL	2010	07	29	03	14.9	80.0	13	1001.3	1002.8	-0.7		26.0	29.3	27.1	0		24	8
Andhra Pradesh	Kavali	KVL	2010	07	29	04	14.9	80.0	13	1001.7	1003.2	-0.3			30.6	26.7	0		26	10
Andhra Pradesh	Kavali	KVL	2010	07	29	05	14.9	80.0	13	1001.3	1002.8	-0.3			31.6	26.1	0		27	10
Andhra Pradesh	Kavali	KVL	2010	07	29	06	14.9	80.0	13	1001.0	1002.4	-0.5			32.5	25.8	0		27	10
Andhra Pradesh	Kavali	KVL	2010	07	29	07	14.9	80.0	13	1000.4	1001.8	-1.0			32.6	25.6	0		28	11
Andhra Pradesh	Kavali	KVL	2010	07	29	08	14.9	80.0	13	999.7	1001.1	-1.3			33.1	25.3	0		28	10
Andhra Pradesh	Kavali	KVL	2010	07	29	09	14.9	80.0	13	999.1	1000.5	-1.2			32.1	25.7	0		27	8
Andhra Pradesh	Kavali	KVL	2010	07																

STATE	STATION	ABR	YEAR	MN	DT	HR	LAT	LONG	ELEV	SLP	MSLP	PTEND	TMAX	TMIN	DBT	DPT	RRR	SSHM	DD	FF
Andhra Pradesh	Kavali	KVL	2010	07	29	15	14.9	80.0	13	1000.5	1002.0	-0.9			27.7	27.5	1		21	5
Andhra Pradesh	Kavali	KVL	2010	07	29	16	14.9	80.0	13	1002.0	1003.5	-0.6			27.9	26.7	1		24	5
Andhra Pradesh	Kavali	KVL	2010	07	29	17	14.9	80.0	13	1002.1	1003.6	-0.4			28.5	26.1	1		27	5
Andhra Pradesh	Kavali	KVL	2010	07	29	18	14.9	80.0	13	1001.7	1003.2	-0.4			27.9	26.1	1		28	6
Andhra Pradesh	Kavali	KVL	2010	07	29	19	14.9	80.0	13	1000.9	1002.4	-0.3			27.8	26.4	1		23	6
Andhra Pradesh	Kavali	KVL	2010	07	29	20	14.9	80.0	13	1000.2	1001.7	0.1			27.2	26.9	1		22	5
Andhra Pradesh	Kavali	KVL	2010	07	29	21	14.9	80.0	13	999.9	1001.4	0.8			27.0	26.5	1		24	7
Andhra Pradesh	Kavali	KVL	2010	07	29	22	14.9	80.0	13	999.9	1001.4	1.2			27.0	26.8	1		24	5
Andhra Pradesh	Kavali	KVL	2010	07	29	23	14.9	80.0	13	999.7	1001.2	0.9			27.0	27.0	1		25	5
Andhra Pradesh	Narsapur	NSR	2010	07	29	00	16.4	81.7	4	1001.0	1001.5	-1.4			25.5	24.3	21	0	30	2
Andhra Pradesh	Narsapur	NSR	2010	07	29	01	16.4	81.7	4	1001.1	1001.6	-1.6			25.4	24.4	21	0	29	2
Andhra Pradesh	Narsapur	NSR	2010	07	29	02	16.4	81.7	4	1001.5	1002.0	-1.4			25.5	24.6	21	0	99	1
Andhra Pradesh	Narsapur	NSR	2010	07	29	03	16.4	81.7	4	1002.0	1002.5	-1.5	24.9		26.3	24.7	21	31	30	1
Andhra Pradesh	Narsapur	NSR	2010	07	29	04	16.4	81.7	4	1002.1	1002.6	-1.8			27.4	24.4	0	131	29	2
Andhra Pradesh	Narsapur	NSR	2010	07	29	05	16.4	81.7	4	1002.3	1002.7	-1.3			28.4	25.2	0	231	28	2
Andhra Pradesh	Narsapur	NSR	2010	07	29	06	16.4	81.7	4	1002.3	1002.7	-0.9			28.6	25.2	0	331	27	0
Andhra Pradesh	Narsapur	NSR	2010	07	29	07	16.4	81.7	4	1001.7	1002.1	-0.9			28.7	25.3	0	419	26	1
Andhra Pradesh	Narsapur	NSR	2010	07	29	08	16.4	81.7	4	1001.4	1001.8	-0.7			28.4	25.2	0	519	36	
Andhra Pradesh	Narsapur	NSR	2010	07	29	09	16.4	81.7	4	1000.3	1000.7	-1.1			28.1	25.1	0	604	25	1
Andhra Pradesh	Narsapur	NSR	2010	07	29	10	16.4	81.7	4						28.7	24.7	0	643	28	2
Andhra Pradesh	Narsapur	NSR	2010	07	29	11	16.4	81.7	4	999.1	999.5	-1.3			28.9	24.9	0	738	31	0
Andhra Pradesh	Narsapur	NSR	2010	07	29	12	16.4	81.7	4	999.6	1000.0	-0.9	29.6		28.6	24.6	0	738	27	1
Andhra Pradesh	Narsapur	NSR	2010	07	29	13	16.4	81.7	4	1000.0	1000.4	-0.6			28.4	24.6	0	738	22	1
Andhra Pradesh	Narsapur	NSR	2010	07	29	14	16.4	81.7	4	1001.1	1001.5	-0.6			27.3	25.9	0		21	2
Andhra Pradesh	Narsapur	NSR	2010	07	29	15	16.4	81.7	4	1001.9	1002.4	-0.1			26.9	25.8	0		21	2
Andhra Pradesh	Narsapur	NSR	2010	07	29	16	16.4	81.7	4	1002.8	1003.3	0.5			27.2	25.8	0		36	
Andhra Pradesh	Narsapur	NSR	2010	07	29	17	16.4	81.7	4	1002.8	1003.3	0.0			27.5	25.9	0		36	
Andhra Pradesh	Narsapur	NSR	2010	07	29	18	16.4	81.7	4	1002.1	1002.6	-0.3			26.8	25.6	0		00	
Andhra Pradesh	Narsapur	NSR	2010	07	29	19	16.4	81.7	4	1001.6	1002.1	0.3			26.8	25.4	0		23	0
Andhra Pradesh	Narsapur	NSR	2010	07	29	20	16.4	81.7	4	1001.0	1001.5	1.0			27.0	25.2	0		31	2
Andhra Pradesh	Narsapur	NSR	2010	07	29	21	16.4	81.7	4	1001.1	1001.6	1.4			26.8	26.1	0		25	0
Andhra Pradesh	Narsapur	NSR	2010	07	29	22	16.4	81.7	4	1000.6	1001.1	0.9			25.5	25.0	1		00	34
Andhra Pradesh	Narsapur	NSR	2010	07	29	23	16.4	81.7	4	1000.8	1001.3	0.4			25.4	25.2	1		23	1
Andhra Pradesh	Nellore	NLR	2010	07	29	00	14.4	80.0	20	1000.8	1003.1	-1.6			25.5	25.5	0		22	3
Andhra Pradesh	Nellore	NLR	2010	07	29	01	14.4	80.0	20	1001.4	1003.7	-1.5			25.1	25.1	0		19	5
Andhra Pradesh	Nellore	NLR	2010	07	29	02	14.4	80.0	20	1002.3	1004.6	-0.7			27.0	26.5	0		23	4
Andhra Pradesh	Nellore	NLR	2010	07	29	03	14.4	80.0	20	1002.8	1005.1	-0.5	24.8		28.6	25.3	0		25	10
Andhra Pradesh	Nellore	NLR	2010	07	29	04	14.4	80.0	20	1002.8	1005.0	-0.3			30.6	24.7	0		27	12
Andhra Pradesh	Nellore	NLR	2010	07	29	05	14.4	80.0	20	1002.9	1005.1	0.0			30.3	24.7	0		29	10
Andhra Pradesh	Nellore	NLR	2010	07	29	06	14.4	80.0	20	1002.4	1004.6	-0.6			31.3	25.4	0		29	7
Andhra Pradesh	Nellore	NLR	2010	07	29	07	14.4	80.0	20	1001.8	1004.0	-0.8			31.3	24.4	0		30	9
Andhra Pradesh	Nellore	NLR	2010	07	29	08	14.4	80.0	20	1001.1	1003.3	-1.0			32.0	25.1	0		31	7
Andhra Pradesh	Nellore	NLR	2010	07	29	09	14.4	80.0	20	1000.3	1002.5	-1.5			32.4	23.6	0		29	12
Andhra Pradesh	Nellore	NLR	2010	07	29	10	14.4	80.0	20	999.6	1001.8	-1.1			32.6	23.5	0		27	10
Andhra Pradesh	Nellore	NLR	2010	07	29	11	14.4	80.0	20	999.4	1001.6	-0.9			31.6	24.9	0		31	9
Andhra Pradesh	Nellore	NLR	2010	07	29	12	14.4	80.0	20	999.3	1001.5	-1.3	33.3		30.2	24.1	0		30	8
Andhra Pradesh	Nellore	NLR	2010	07	29	13	14.4	80.0	20	1000.3	1002.5	-0.7			29.4	24.5	0		26	3
Andhra Pradesh	Nellore	NLR	2010	07	29	14	14.4	80.0	20	1001.3	1003.5	-0.1			28.9	24.2	0		27	5
Andhra Pradesh	Nellore	NLR	2010	07	29	15	14.4	80.0	20	1001.9	1004.1	-1.2			28.8	23.7	0		29	6
Andhra Pradesh	Nellore	NLR	2010	07	29	16	14.4	80.0	20	1003.5	1005.7	-0.3			28.5	24.1	0		26	6
Andhra Pradesh	Nellore	NLR	2010	07	29	17	14.4	80.0	20	1003.8	1006.1	-0.1			26.9	26.7	0		19	3
Andhra Pradesh	Nellore	NLR	2010	07	29	18	14.4	80.0	20	1003.3	1005.6	0.1			24.5	24.5	5		18	4
Andhra Pradesh	Nellore	NLR	2010	07	29	19	14.4	80.0	20	1002.8	1005.1	0.5			25.0	25.0	5		22	3
Andhra Pradesh	Nellore	NLR	2010	07	29	20	14.4	80.0	20	1001.9	1004.2	0.5			25.1	25.1	5		21	2
Andhra Pradesh	Nellore	NLR	2010	07	29	21	14.4	80.0	20	1001.2	1003.5	0.5			25.5	25.5	5		24	5
Andhra Pradesh	Nellore	NLR	2010	07	29	22	14.4	80.0	20	1001.0	1003.3	0.9			25.4	25.4	5		25	5
Andhra Pradesh	Nellore	NLR	2010	07	29	23	14.4	80.0	20	1001.2	1003.5	0.9			25.3	25.3	5		23	4
Andhra Pradesh	Peddapuram	PDR	2010	07	29	00	17.1	82.1	42	995.7	1000.5	-1.4			24.9	24.9	6	0	26	7
Andhra Pradesh	Peddapuram	PDR	2010	07	29	01	17.1	82.1	42	996.2	1001.0	-1.4			24.9	24.9	6	0	26	6
Andhra Pradesh	Peddapuram	PDR	2010	07	29	02	17.1	82.1	42	996.9	1001.7	-0.9			25.1	25.1	6	0	28	4
Andhra Pradesh	Peddapuram	PDR	2010	07	29	03	17.1	82.2	42	997.4	1002.2	-1.3	24.8		25.3	25.3	6	0	29	4
Andhra Pradesh	Peddapuram	PDR	2010	07	29	04	17.1	82.1	42	997.4	1002.1	-1.6			25.8	25.8	0	34	31	4
Andhra Pradesh	Peddapuram	PDR	2010	07	29	05	17.1	82.1	42	997.1	1001.8	-1.9			26.7	26.7	0	134	27	2
Andhra Pradesh	Peddapuram	PDR	2010	07	29	06	17.1	82.1	42	997.1	1001.8	-1.5			27.8	27.8	0	234	27	3
Andhra Pradesh	Peddapuram	PDR	2010	07	29	07	17.1	82.1	42	996.5	1001.2	-1.2			28.3	28.3	0	334	25	7
Andhra Pradesh	Peddapuram	PDR	2010	07	29	08	17.1	82.1	42	996.0	1000.7	-1.3			28.7	28.7	0	434	28	7
Andhra Pradesh	Peddapuram	PDR	2010	07	29	09	17.1	82.1	42	995.2	999.9	-1.2			28.8	28.8	0	534	27	5
Andhra Pradesh	Peddapuram	PDR	2010	07	29	10	17.1	82.1	42	994.3	999.0	-1.9			28.6	28.3	0	634	28	6
Andhra Pradesh	Peddapuram	PDR	2010	07	29	11	17.1	82.1	42	994.1	998.8	-2.0			28.3	28.3	0	708	27	4
Andhra Pradesh	Peddapuram	PDR	2010	07	29	12	17.1	82.1	42	994.6	999.3	-1.1	30.1		28.0	28.0	0	732	28	5
Andhra Pradesh	Peddapuram	PDR	2010	07	29	13	17.1	82.1	42	995.0	999.7	-1.0			27.3	27.3	0	732	26	5
Andhra Pradesh	Peddapuram	PDR	2010	07	29	14	17.1	82.1	42	996.1	1000.8	-0.7			26.9	26.9	0		25	5
Andhra Pradesh	Peddapuram	PDR	2010	07	29	15	17.1	82.1	42	997.1	1001.8	-0.1			26.9	26.9	0		25	6
Andhra Pradesh	Peddapuram	PDR	2010	07	29	16	17.1	82.1	42	997.9	1002.6	0.1			26.7	26.7	0		26	4
Andhra Pradesh	Peddapuram	PDR	2010	07	29	17	17.1	82.1	42	998.2	1002.9	0.1			26.7	26.7	0		26	4
Andhra Pradesh	Peddapuram	PDR	2010	07	29	18	17.1	82.1	42											

STATE	STATION	ABR	YEAR	MN	DT	HR	LAT	LONG	ELEV	SLP	MSLP	PTEND	TMAX	TMIN	DBT	DPT	RRR	SSHM	DD	FF
Andhra Pradesh	Shar	SHR	2010	07	29	00	13.7	80.2	5	1003.8	1004.4	-0.8			26.2	23.7	12		21	2
Andhra Pradesh	Shar	SHR	2010	07	29	01	13.7	80.2	5	1004.3	1004.9	-0.6			26.7	23.6	12		24	2
Andhra Pradesh	Shar	SHR	2010	07	29	02	13.7	80.2	5	1004.7	1005.3	-0.6			27.5	23.9	12		22	4
Andhra Pradesh	Shar	SHR	2010	07	29	03	13.7	80.2	1	1005.3	1005.4	-0.3		25.1	28.1	24.6	12		22	4
Andhra Pradesh	Shar	SHR	2010	07	29	04	13.7	80.2	5	1005.4	1006.0	-0.1			28.9	24.7	0		23	5
Andhra Pradesh	Shar	SHR	2010	07	29	05	13.7	80.2	5	1005.1	1005.7	-0.6			30.4	24.5	0		22	8
Andhra Pradesh	Shar	SHR	2010	07	29	06	13.7	80.2	5	1004.6	1005.2	-1.0			31.7	24.5	0		25	5
Andhra Pradesh	Shar	SHR	2010	07	29	07	13.7	80.2	5	1004.2	1004.8	-1.0			32.3	25.9	0		21	2
Andhra Pradesh	Shar	SHR	2010	07	29	08	13.7	80.2	5	1003.4	1004.0	-1.1			32.6	24.9	0		20	4
Andhra Pradesh	Shar	SHR	2010	07	29	09	13.7	80.2	5	1002.8	1003.4	-1.0			32.4	25.5	0		19	4
Andhra Pradesh	Shar	SHR	2010	07	29	10	13.7	80.2	5	1001.9	1002.5	-1.1			32.6	25.4	0		20	4
Andhra Pradesh	Shar	SHR	2010	07	29	11	13.7	80.2	5	1001.7	1002.3	-0.9			33.4	25.4	0		20	5
Andhra Pradesh	Shar	SHR	2010	07	29	12	13.7	80.2	5	1002.7	1003.3	-0.3	33.6		25.5	24.1	27		08	3
Andhra Pradesh	Shar	SHR	2010	07	29	13	13.7	80.2	5	1002.9	1003.5	-0.1			25.6	24.0	28		16	2
Andhra Pradesh	Shar	SHR	2010	07	29	14	13.7	80.2	5	1003.7	1004.3	-0.3			25.7	23.9	28		23	2
Andhra Pradesh	Shar	SHR	2010	07	29	15	13.7	80.2	5	1005.3	1005.9	0.6			26.6	24.4	28		20	6
Andhra Pradesh	Shar	SHR	2010	07	29	16	13.7	80.2	5	1005.3	1005.9	-1.0			26.2	23.7	28		22	5
Andhra Pradesh	Shar	SHR	2010	07	29	17	13.7	80.2	5	1005.9	1006.5	-0.3			26.7	24.2	28		22	5
Andhra Pradesh	Shar	SHR	2010	07	29	18	13.7	80.2	5	1005.5	1006.1	0.1			26.7	24.2	28		23	6
Andhra Pradesh	Shar	SHR	2010	07	29	19	13.7	80.2	5	1005.0	1005.6	0.2			26.6	23.9	28		23	3
Andhra Pradesh	Shar	SHR	2010	07	29	20	13.7	80.2	5	1004.1	1004.7	-0.3			26.4	23.9	28		23	2
Andhra Pradesh	Shar	SHR	2010	07	29	21	13.7	80.2	5	1003.7	1004.3	0.4			26.4	24.1	28		24	2
Andhra Pradesh	Shar	SHR	2010	07	29	22	13.7	80.2	5	1003.4	1004.0	0.7			26.2	23.9	28		23	2
Andhra Pradesh	Shar	SHR	2010	07	29	23	13.7	80.2	5	1003.6	1004.2	0.6			26.0	23.7	28		24	2
Andhra Pradesh	Tirumala	TRM	2010	07	29	00	13.1	79.4	845	911.8	1450.0	-1.8			21.7	20.0	9		29	11
Andhra Pradesh	Tirumala	TRM	2010	07	29	01	13.1	79.4	845	912.9	1460.0	-0.9			21.5	20.1	9		30	6
Andhra Pradesh	Tirumala	TRM	2010	07	29	02	13.1	79.4	845	913.3	1464.0	-1.2			21.9	20.2	9		28	8
Andhra Pradesh	Tirumala	TRM	2010	07	29	03	13.1	79.4	845					20.8	22.0				26	8
Andhra Pradesh	Tirumala	TRM	2010	07	29	04	13.1	79.4	845	914.1	1474.0	0.0			22.8	20.7	0		27	11
Andhra Pradesh	Tirumala	TRM	2010	07	29	05	13.1	79.4	845	913.9	1475.0	-0.5			24.2	20.7	0		28	7
Andhra Pradesh	Tirumala	TRM	2010	07	29	06	13.1	79.4	845	913.8	1474.0	-0.8			24.5	21.2	0		27	7
Andhra Pradesh	Tirumala	TRM	2010	07	29	07	13.1	79.4	845	913.3	1472.0	-1.2			25.4	21.3	0		28	7
Andhra Pradesh	Tirumala	TRM	2010	07	29	08	13.1	79.4	845	912.6	1467.0	-1.3			26.2	20.7	0		29	6
Andhra Pradesh	Tirumala	TRM	2010	07	29	09	13.1	79.4	845	912.1	1460.0	-1.2			25.5	21.2	0		28	5
Andhra Pradesh	Tirumala	TRM	2010	07	29	10	13.1	79.4	845	911.7	1457.0	-0.8			25.9	21.5	0		28	2
Andhra Pradesh	Tirumala	TRM	2010	07	29	11	13.1	79.4	845	911.3	1454.0	-1.1			26.2	22.7	3		26	2
Andhra Pradesh	Tirumala	TRM	2010	07	29	12	13.1	79.4	845	911.7	1453.0	-0.9	27.0		23.7	21.8	4		29	4
Andhra Pradesh	Tirumala	TRM	2010	07	29	13	13.1	79.4	845	912.2	1457.0	-0.8			23.5	20.6	4		29	3
Andhra Pradesh	Tirumala	TRM	2010	07	29	14	13.1	79.4	845	913.0	1463.0	-1.3			22.8	21.2	4		30	4
Andhra Pradesh	Tirumala	TRM	2010	07	29	15	13.1	79.4	845	913.8	1471.0	-0.6			23.1	20.6	4		28	3
Andhra Pradesh	Tirumala	TRM	2010	07	29	16	13.1	79.4	845	914.8	1477.0	0.3			21.3	20.3	6		30	8
Andhra Pradesh	Tirumala	TRM	2010	07	29	17	13.1	79.4	845	914.9	1478.0	0.6			21.5	20.5	9		28	7
Andhra Pradesh	Tirumala	TRM	2010	07	29	18	13.1	79.4	845	914.6	1476.0	0.7			21.8	20.6	9		28	8
Andhra Pradesh	Tirumala	TRM	2010	07	29	19	13.1	79.4	845	913.5	1466.0	0.2			21.9	20.5	9		26	6
Andhra Pradesh	Tirumala	TRM	2010	07	29	20	13.1	79.4	845	912.8	1459.0	0.1			21.7	20.5	9		28	9
Andhra Pradesh	Tirumala	TRM	2010	07	29	21	13.1	79.4	845	912.2	1453.0	0.4			21.5	20.0	9		28	10
Andhra Pradesh	Tirumala	TRM	2010	07	29	22	13.1	79.4	845	912.1	1452.0	0.9			21.3	19.8	9		28	7
Andhra Pradesh	Tirumala	TRM	2010	07	29	23	13.1	79.4	845	912.2	1453.0	1.2			21.3	19.9	9		30	6
Andhra Pradesh	Vizianagram	VZM	2010	07	29	03	18.1	83.4	38	994.3	998.6	-1.1		25.7	27.2	26.3	5	10	00	1
Andhra Pradesh	Yellamanchilli	YMH	2010	07	29	00	17.6	82.8	14	1001.6	1003.2	2.6			25.0	21.9	13		17	2
Andhra Pradesh	Yellamanchilli	YMH	2010	07	29	01	17.6	82.8	14	1001.7	1003.3	2.3			25.0	22.5	15		19	3
Andhra Pradesh	Yellamanchilli	YMH	2010	07	29	02	17.6	82.8	14	1002.5	1004.1	2.7			25.0	23.2	15		20	5
Andhra Pradesh	Yellamanchilli	YMH	2010	07	29	03	17.6	82.8	14	1007.7	1009.3			24.8	26.2	26.2	15		22	5
Andhra Pradesh	Yellamanchilli	YMH	2010	07	29	04	17.6	82.8	14	1008.2	1009.8				26.3	26.3	0		10	0
Andhra Pradesh	Yellamanchilli	YMH	2010	07	29	05	17.6	82.8	14	1006.6	1008.2				26.9	26.9	2		34	3
Andhra Pradesh	Yellamanchilli	YMH	2010	07	29	06	17.6	82.8	14	998.3	999.9	-1.8			28.1	27.8	2		29	3
Andhra Pradesh	Yellamanchilli	YMH	2010	07	29	07	17.6	82.8	14	998.3	999.9	-1.3			29.0	28.3	2		17	4
Andhra Pradesh	Yellamanchilli	YMH	2010	07	29	08	17.6	82.8	14	997.7	999.3				29.8	28.4	2		14	4
Andhra Pradesh	Yellamanchilli	YMH	2010	07	29	09	17.6	82.8	14	996.8	998.4	-1.9			30.3	27.9	2		19	6
Andhra Pradesh	Yellamanchilli	YMH	2010	07	29	10	17.6	82.8	14	996.3	997.9	-1.2			29.8	28.5	2		15	3
Andhra Pradesh	Yellamanchilli	YMH	2010	07	29	11	17.6	82.8	14	996.1	997.7	-1.8			29.6	27.6	2		21	4
Andhra Pradesh	Yellamanchilli	YMH	2010	07	29	12	17.6	82.8	14	996.5	998.1	-1.0	30.6		27.4	26.7	2		27	3
Andhra Pradesh	Yellamanchilli	YMH	2010	07	29	13	17.6	82.8	14	996.9	998.5	-0.7			27.3	27.1	2		21	2
Andhra Pradesh	Yellamanchilli	YMH	2010	07	29	14	17.6	82.8	14	997.8	999.4	-0.5			27.1	27.1	2		21	1
Andhra Pradesh	Yellamanchilli	YMH	2010	07	29	15	17.6	82.8	14	998.7	1000.3	-0.6			27.3	27.1	2		21	3
Andhra Pradesh	Yellamanchilli	YMH	2010	07	29	16	17.6	82.8	14	999.7	1001.3	0.1			27.0	27.0	2		21	3
Andhra Pradesh	Yellamanchilli	YMH	2010	07	29	17	17.6	82.8	14	999.9	1001.5	0.0			26.8	26.8	2		29	
Arunachal Pradesh	Daporizo	DPZ	2010	07	29	00	27.8	94.2	300	972.7	1006.2	-2.0			25.7	25.2	0		06	6
Arunachal Pradesh	Daporizo	DPZ	2010	07	29	01	27.8	94.2	300	973.3	1006.8	-1.4			26.4	25.4	0		08	7
Arunachal Pradesh	Daporizo	DPZ	2010	07	29	02	27.8	94.2	300	973.2	1006.5	-1.6			27.9	24.7	0		35	7
Arunachal Pradesh	Daporizo	DPZ	2010	07	29	03	27.8	94.2	300					25.5	29.4				34	10
Arunachal Pradesh	Daporizo	DPZ	2010	07	29	04	27.8	94.2	300	973.2	1006.2	-0.3			30.3	24.9	0		28	9
Arunachal Pradesh	Daporizo	DPZ	2010	07	29	05	27.8	94.2	300	972.7	1005.5	0.1			32.3	24.6	0		13	9
Arunachal Pradesh	Daporizo	DPZ	2010	07	29	06	27.8	94.2	300	972.0	1004.8	0.7			32.6	24.3	0		10	7
Arunachal Pradesh	Daporizo	DPZ	2010	07	29	07	27.8	94.2	300	970.7	1003.3	0.7			33.9	23.5	0		10	5
Arunachal Pradesh	Daporizo	DPZ	2010	07	29	08	27.8	94.2	300	96										

STATE	STATION	ABR	YEAR	MN	DT	HR	LAT	LONG	ELEV	SLP	MSLP	PTEND	TMAX	TMIN	DBT	DPT	RRR	SSHM	DD	FF	
Arunachal Pradesh	Daporizo	DPZ	2010	07	29	14	27.8	94.2	300	971.1	1004.1	-0.2			29.7	22.6	0		11	10	
Arunachal Pradesh	Daporizo	DPZ	2010	07	29	15	27.8	94.2	300	972.4	1005.6	-0.1			28.8	23.7	0		23	8	
Arunachal Pradesh	Daporizo	DPZ	2010	07	29	16	27.8	94.2	300	972.7	1006.0	-0.2			27.9	24.7	0		21	8	
Arunachal Pradesh	Daporizo	DPZ	2010	07	29	17	27.8	94.2	300	973.3	1006.6	0.1			27.7	24.1	0		20	7	
Arunachal Pradesh	Daporizo	DPZ	2010	07	29	18	27.8	94.2	300	973.6	1007.1	0.7			26.5	24.3	0		07	6	
Arunachal Pradesh	Daporizo	DPZ	2010	07	29	19	27.8	94.2	300	973.3	1006.8	0.7			26.2	24.4	2		11	9	
Arunachal Pradesh	Daporizo	DPZ	2010	07	29	20	27.8	94.2	300	973.5	1007.1	1.3			25.4	24.7	5		30	10	
Arunachal Pradesh	Daporizo	DPZ	2010	07	29	21	27.8	94.2	300	973.8	1007.4	1.4			25.2	24.7	6		32	7	
Arunachal Pradesh	Daporizo	DPZ	2010	07	29	22	27.8	94.2	300	974.4	1008.1	2.4			24.9	24.6	8		34	8	
Arunachal Pradesh	Daporizo	DPZ	2010	07	29	23	27.8	94.2	300	974.5	1008.3	2.5			24.3	23.6	9		29	9	
Arunachal Pradesh	Mechuka	MCK	2010	07	29	00	28.4	94.1	1710	855.2	1759.0	-0.8			18.0	17.8	1		02	12	
Arunachal Pradesh	Mechuka	MCK	2010	07	29	01	28.4	94.1	1710	855.1	1758.0	-1.2			18.3	18.0	1		06	8	
Arunachal Pradesh	Mechuka	MCK	2010	07	29	02	28.4	94.1	1710												
Arunachal Pradesh	Mechuka	MCK	2010	07	29	03	28.4	94.1	1710	854.9	1756.0	-0.6		17.9	20.9	18.5	1		23	9	
Arunachal Pradesh	Mechuka	MCK	2010	07	29	05	28.4	94.1	1710	854.2	1750.0	0.1			23.2	17.9	0		10	1	
Arunachal Pradesh	Mechuka	MCK	2010	07	29	06	28.4	94.1	1710	853.5	1743.0	0.4			24.8	17.3	0		10	2	
Arunachal Pradesh	Mechuka	MCK	2010	07	29	07	28.4	94.1	1710	852.5	1732.0				25.2	17.4	0		12	1	
Arunachal Pradesh	Mechuka	MCK	2010	07	29	08	28.4	94.1	1710	851.5	1722.0	-0.6			25.6	17.5	0		10	1	
Arunachal Pradesh	Mechuka	MCK	2010	07	29	13	28.4	94.1	1710	852.9	1736.0	-0.5			21.3	18.3	0		11	6	
Arunachal Pradesh	Mechuka	MCK	2010	07	29	14	28.4	94.1	1710	853.5	1742.0	-0.8			20.8	18.2	0		10	7	
Arunachal Pradesh	Mechuka	MCK	2010	07	29	15	28.4	94.1	1710	854.6	1753.0	-0.4			20.7	18.3	0		10	8	
Arunachal Pradesh	Mechuka	MCK	2010	07	29	16	28.4	94.1	1710	854.8	1755.0	-0.3			20.3	18.2	0		13	11	
Arunachal Pradesh	Mechuka	MCK	2010	07	29	17	28.4	94.1	1710	855.0	1757.0	-0.1			19.8	18.5	0		07	10	
Arunachal Pradesh	Mechuka	MCK	2010	07	29	18	28.4	94.1	1710	854.5	1752.0	0.0			19.2	18.9	1		29	11	
Arunachal Pradesh	Mechuka	MCK	2010	07	29	19	28.4	94.1	1710	854.4	1751.0	0.1			19.0	18.8	2		09	10	
Arunachal Pradesh	Mechuka	MCK	2010	07	29	20	28.4	94.1	1710	855.2	1759.0	0.9			18.4	17.9	5		10	8	
Arunachal Pradesh	Mechuka	MCK	2010	07	29	21	28.4	94.1	1710	855.6	1763.0	1.4			17.8	17.8	9		35	12	
Arunachal Pradesh	Mechuka	MCK	2010	07	29	22	28.4	94.1	1710	855.9	1766.0	1.4			17.8	17.8	10		22	13	
Arunachal Pradesh	Naharlagun	NHG	2010	07	29	02	27.1	93.6	190	985.0	1006.4	-0.9			26.3	26.3	7		33	1	
Arunachal Pradesh	Naharlagun	NHG	2010	07	29	04	27.1	93.6	190	985.5	1006.9	-0.2			26.6	26.6	0		34	0	
Arunachal Pradesh	Naharlagun	NHG	2010	07	29	05	27.1	93.6	190	985.4	1006.7	0.4			26.7	26.7	0		09	1	
Arunachal Pradesh	Naharlagun	NHG	2010	07	29	07	27.1	93.6	190	984.2	1005.4	0.8			28.7	28.7	0		22	3	
Arunachal Pradesh	Naharlagun	NHG	2010	07	29	09	27.1	93.6	190	982.5									19	1	
Arunachal Pradesh	Naharlagun	NHG	2010	07	29	10	27.1	93.6	190	982.0	1003.0	0.7			30.2	27.2	0		25	2	
Arunachal Pradesh	Naharlagun	NHG	2010	07	29	12	27.1	93.6	190	982.1	1003.3	0.3	30.6		27.8	27.8	0		22	2	
Arunachal Pradesh	Naharlagun	NHG	2010	07	29	13	27.1	93.6	190	983.2	1004.5	0.8			27.0	27.0	0		21	2	
Arunachal Pradesh	Naharlagun	NHG	2010	07	29	14	27.1	93.6	190	984.0	1005.3	0.6			26.6	26.6	0		24	2	
Arunachal Pradesh	Naharlagun	NHG	2010	07	29	15	27.1	93.6	190	984.6	1005.9	0.6			26.4	26.4	0		23	2	
Arunachal Pradesh	Naharlagun	NHG	2010	07	29	16	27.1	93.6	190	984.8	1006.2	0.2			26.0	26.0	0		22	0	
Arunachal Pradesh	Naharlagun	NHG	2010	07	29	18	27.1	93.6	190	985.6	1007.0	1.4			25.6	25.6	0		17	1	
Arunachal Pradesh	Naharlagun	NHG	2010	07	29	20	27.1	93.6	190	984.8	1006.2	1.3			25.6	25.6	0		29	2	
Arunachal Pradesh	Naharlagun	NHG	2010	07	29	21	27.1	93.6	190	985.0	1006.5	2.0			25.0	25.0	0		25	2	
Arunachal Pradesh	Naharlagun	NHG	2010	07	29	22	27.1	93.6	190	985.2	1006.7	1.4			24.5	24.5	1		16	3	
Arunachal Pradesh	Naharlagun	NHG	2010	07	29	23	27.1	93.6	190	985.5	1007.0	1.9			24.3	24.3	2		12	1	
Arunachal Pradesh	Passighat	PGT	2010	07	29	00	28.1	95.4	157	985.6	1003.2	-1.8			26.1	24.5	0		00	5	
Arunachal Pradesh	Passighat	PGT	2010	07	29	01	28.1	95.4	157	986.8	1004.4	-0.8			26.1	24.9	0		12	6	
Arunachal Pradesh	Passighat	PGT	2010	07	29	02	28.1	95.4	157	987.1	1004.7	-0.7			26.8	24.8	0		10	6	
Arunachal Pradesh	Passighat	PGT	2010	07	29	03	28.1	95.4	157					25.5	27.7			10	6		
Arunachal Pradesh	Passighat	PGT	2010	07	29	04	28.1	95.4	157	987.6	1005.1	0.1			28.4	24.2	0		01	7	
Arunachal Pradesh	Passighat	PGT	2010	07	29	05	28.1	95.4	157	987.6	1004.9	0.7			31.2	25.3	0		10	6	
Arunachal Pradesh	Passighat	PGT	2010	07	29	06	28.1	95.4	157	987.0	1004.5	0.9			28.0	26.4	0		19	6	
Arunachal Pradesh	Passighat	PGT	2010	07	29	07	28.1	95.4	157	986.1	1003.5	0.9			29.3	26.1	0		10	6	
Arunachal Pradesh	Passighat	PGT	2010	07	29	08	28.1	95.4	157	985.0	1002.3	0.6			30.6	25.2	0		19	9	
Arunachal Pradesh	Passighat	PGT	2010	07	29	09	28.1	95.4	157	984.1	1006.7	0.5							20	8	
Arunachal Pradesh	Passighat	PGT	2010	07	29	10	28.1	95.4	157	984.0	1001.4	0.8			29.7	25.0	0		20	10	
Arunachal Pradesh	Passighat	PGT	2010	07	29	11	28.1	95.4	157	983.8	1001.2	0.6			29.6	25.3	0		21	8	
Arunachal Pradesh	Passighat	PGT	2010	07	29	12	28.1	95.4	157	984.3	1001.8	0.4	31.6		28.2	25.0	0		12	7	
Arunachal Pradesh	Passighat	PGT	2010	07	29	13	28.1	95.4	157	984.9	1002.5	0.4			26.8	24.8	0		06	6	
Arunachal Pradesh	Passighat	PGT	2010	07	29	14	28.1	95.4	157	986.3	1003.9	0.8			26.0	25.0	0		07	5	
Arunachal Pradesh	Passighat	PGT	2010	07	29	15	28.1	95.4	157	987.1	1004.7	1.2			26.1	25.4	0		06	6	
Arunachal Pradesh	Passighat	PGT	2010	07	29	16	28.1	95.4	157	988.1	1005.8	1.7			25.7	25.0	1		14	7	
Arunachal Pradesh	Passighat	PGT	2010	07	29	17	28.1	95.4	157	988.6	1006.3	2.4			25.1	24.4	7		11	8	
Arunachal Pradesh	Passighat	PGT	2010	07	29	18	28.1	95.4	157	988.4	1006.1	1.9			24.6	23.9	13		08	4	
Arunachal Pradesh	Passighat	PGT	2010	07	29	19	28.1	95.4	157	988.1	1005.8	1.8			24.9	24.2	17		30	6	
Arunachal Pradesh	Passighat	PGT	2010	07	29	20	28.1	95.4	157	987.5	1005.2	1.7			25.3	24.6	18		22	6	
Arunachal Pradesh	Passighat	PGT	2010	07	29	21	28.1	95.4	157	987.9	1005.6	4.7			24.9	24.2	18		12	7	
Arunachal Pradesh	Passighat	PGT	2010	07	29	22	28.1	95.4	157	987.9	1005.6	2.6			24.6	23.9	18		07	6	
Arunachal Pradesh	Passighat	PGT	2010	07	29	23	28.1	95.4	157	988.0	1005.7	2.6			24.5	23.8	18		15	6	
Arunachal Pradesh	Tawang	TWG	2010	07	29	02	27.6	91.9	3010	719.4		-1.1					7		00	0	
Arunachal Pradesh	Tawang	TWG	2010	07	29	03	27.6	91.9	3010	719.3		-0.7					8		00	1	
Arunachal Pradesh	Tawang	TWG	2010	07	29	14	27.6	91.9	3010								1		00	0	
Arunachal Pradesh	Tawang	TWG	2010	07	29	16	27.6	91.9	3010	719.9		-0.4					1		00	0	
Arunachal Pradesh	Tawang	TWG	2010	07	29	17	27.6	91.9	3010	720.1		0.2					1		00	0	
Arunachal Pradesh	Tuting	TTG	2010	07	29	00	28.9	94.8	663	930.1		-1.7					11		17	0	
Arunachal Pradesh	Tuting	TTG	2010	07	29	02	28.9	94.8	663	930.6		-1.3					11		17	1	
Arunachal Pradesh	Tuting	TTG	2010	07	29	03	28.9	94.8	663					18.5					04	4	
Arunachal Pradesh	Tuting	TTG	2010	07	29																

STATE	STATION	ABR	YEAR	MN	DT	HR	LAT	LONG	ELEV	SLP	MSLP	PTEND	TMAX	TMIN	DBT	DPT	RRR	SSHM	DD	FF
Arunachal Pradesh	Tuting	TTG	2010	07	29	12	28.9	94.8	663	925.4		-0.1					0		33	4
Arunachal Pradesh	Tuting	TTG	2010	07	29	13	28.9	94.8	663	926.3		-0.3					0		31	2
Arunachal Pradesh	Tuting	TTG	2010	07	29	14	28.9	94.8	663	927.7		-0.1					0		29	1
Arunachal Pradesh	Tuting	TTG	2010	07	29	15	28.9	94.8	663	929.0		0.1					0		30	6
Arunachal Pradesh	Tuting	TTG	2010	07	29	17	28.9	94.8	663	930.2		0.5					2		35	2
Arunachal Pradesh	Tuting	TTG	2010	07	29	22	28.9	94.8	663	931.5		1.2					19		30	3
Assam	Guwahati	GWH	2010	07	29	00	26.1	91.6	54								41			
Assam	Guwahati	GWH	2010	07	29	01	26.1	91.6	54								66			
Assam	Guwahati	GWH	2010	07	29	02	26.1	91.6	54								81			
Assam	Guwahati	GWH	2010	07	29	03	26.1	91.6	54											
Assam	Guwahati	GWH	2010	07	29	04	26.1	91.6	54								4			
Assam	Guwahati	GWH	2010	07	29	05	26.1	91.6	54								5			
Assam	Guwahati	GWH	2010	07	29	07	26.1	91.6	54								8			
Assam	Guwahati	GWH	2010	07	29	08	26.1	91.6	54								17			
Assam	Guwahati	GWH	2010	07	29	09	26.1	91.6	54								20			
Assam	Guwahati	GWH	2010	07	29	10	26.1	91.6	54								20			
Assam	Guwahati	GWH	2010	07	29	11	26.1	91.6	54								22			
Assam	Guwahati	GWH	2010	07	29	12	26.1	91.6	54								24			
Assam	Guwahati	GWH	2010	07	29	13	26.1	91.6	54								24			
Assam	Guwahati	GWH	2010	07	29	14	26.1	91.6	54								24			
Assam	Guwahati	GWH	2010	07	29	16	26.1	91.6	54								25			
Assam	Guwahati	GWH	2010	07	29	17	26.1	91.6	54								25			
Assam	Guwahati	GWH	2010	07	29	18	26.1	91.6	54								25			
Assam	Guwahati	GWH	2010	07	29	19	26.1	91.6	54								25			
Assam	Guwahati	GWH	2010	07	29	20	26.1	91.6	54								30			
Assam	Guwahati	GWH	2010	07	29	21	26.1	91.6	54								30			
Assam	Guwahati	GWH	2010	07	29	22	26.1	91.6	54								38			
Assam	Guwahati	GWH	2010	07	29	23	26.1	91.6	54								39			
Chattisgarh	Raipur	RPR	2010	07	29	00	21.2	81.7	295	966.9	999.7	-1.3			25.3	15.9	0		32	1
Chattisgarh	Raipur	RPR	2010	07	29	01	21.2	81.7	295	967.3	1000.1	-1.1			25.6	14.7	0		06	1
Chattisgarh	Raipur	RPR	2010	07	29	02	21.2	81.7	295	967.7	1000.4	-1.1			26.4	14.1	0		11	1
Chattisgarh	Raipur	RPR	2010	07	29	03	21.2	81.7	295	968.3	1001.0	-0.7		25.3	26.8	14.3	0		13	1
Chattisgarh	Raipur	RPR	2010	07	29	04	21.2	81.7	295	968.3	1000.9	-0.8			27.7	16.6	0		17	1
Chattisgarh	Raipur	RPR	2010	07	29	05	21.2	81.7	295	968.1	1000.4	-1.0			30.2	20.7	0		09	1
Chattisgarh	Raipur	RPR	2010	07	29	06	21.2	81.7	295	968.3	1000.5	-0.5			31.0	24.6	0		04	1
Chattisgarh	Raipur	RPR	2010	07	29	07	21.2	81.7	295	967.1	999.2	-0.6			32.0	25.1	0		08	2
Chattisgarh	Raipur	RPR	2010	07	29	08	21.2	81.7	295	966.4	998.4	-0.5			32.2	25.0	0		06	2
Chattisgarh	Raipur	RPR	2010	07	29	09	21.2	81.7	295	965.5	997.6	-0.9			31.4	24.3	0		13	2
Chattisgarh	Raipur	RPR	2010	07	29	10	21.2	81.7	295	964.6	996.6	-1.4			32.0	25.3	0		04	1
Chattisgarh	Raipur	RPR	2010	07	29	11	21.2	81.7	295	964.3	996.1	-1.2			33.3	24.7	0		07	3
Chattisgarh	Raipur	RPR	2010	07	29	12	21.2	81.7	295	964.2	996.2	-1.9	33.4		32.2	24.5	0		03	1
Chattisgarh	Raipur	RPR	2010	07	29	13	21.2	81.7	295	965.1	997.2	-1.8			30.7	23.8	0		07	2
Chattisgarh	Raipur	RPR	2010	07	29	14	21.2	81.7	295	966.0	998.3	-1.1			29.8	24.6	0		09	1
Chattisgarh	Raipur	RPR	2010	07	29	15	21.2	81.7	295	966.8	999.2	-1.1			29.3	24.4	0		06	1
Chattisgarh	Raipur	RPR	2010	07	29	16	21.2	81.7	295	967.6	1000.0	-1.1			28.9	23.5	0		09	2
Chattisgarh	Raipur	RPR	2010	07	29	17	21.2	81.7	295	967.5		-1.1			28.5	23.8	0		10	3
Chattisgarh	Raipur	RPR	2010	07	29	18	21.2	81.7	295	967.2	999.9	-1.0			26.4	20.7	1		07	1
Chattisgarh	Raipur	RPR	2010	07	29	19	21.2	81.7	295	967.0	999.7	-0.9			26.3	18.9	1		09	2
Chattisgarh	Raipur	RPR	2010	07	29	20	21.2	81.7	295	966.3	999.0	-0.9			26.3	18.4	1		15	1
Chattisgarh	Raipur	RPR	2010	07	29	21	21.2	81.7	295	966.0	998.7	-0.7			26.0	21.2	1		19	1
Chattisgarh	Raipur	RPR	2010	07	29	22	21.2	81.7	295	966.0	998.7	-0.6			26.3	21.1	1		01	1
Chattisgarh	Raipur	RPR	2010	07	29	23	21.2	81.7	295	966.2	998.8	-0.2			26.4	20.0	1		08	2
Diu and Daman	Diu	DIU	2010	07	29	00	20.7	70.9	15	1000.3	1002.0	0.8			27.4		0		25	5
Diu and Daman	Diu	DIU	2010	07	29	01	20.7	70.9	15	1000.6	1002.3	0.3			27.3		0		27	5
Diu and Daman	Diu	DIU	2010	07	29	02	20.7	70.9	15	1001.2	1002.9	0.6			28.0		0		26	6
Diu and Daman	Diu	DIU	2010	07	29	03	20.7	70.9	15			0.1		26.5	28.8		0		27	7
Diu and Daman	Diu	DIU	2010	07	29	04	20.7	70.9	15	1002.3	1004.0	0.5			28.0		0		28	4
Diu and Daman	Diu	DIU	2010	07	29	05	20.7	70.9	15	1002.6	1004.3	0.8			27.2		0		28	5
Diu and Daman	Diu	DIU	2010	07	29	06	20.7	70.9	15	1002.2	1003.9	0.5			30.0		0		28	8
Diu and Daman	Diu	DIU	2010	07	29	07	20.7	70.9	15	1001.8	1003.5	0.2			30.8		0		28	9
Diu and Daman	Diu	DIU	2010	07	29	08	20.7	70.9	15	1001.4	1003.1	0.3			30.9		0		27	9
Diu and Daman	Diu	DIU	2010	07	29	09	20.7	70.9	15	1000.8	1002.5	0.4			31.1		0		27	10
Diu and Daman	Diu	DIU	2010	07	29	10	20.7	70.9	15	1000.2	1001.9	0.2			30.4		0		27	10
Diu and Daman	Diu	DIU	2010	07	29	11	20.7	70.9	15	999.8	1001.5	0.3			30.0		0		26	9
Diu and Daman	Diu	DIU	2010	07	29	12	20.7	70.9	15	1000.0	1001.7	0.7	31.3		30.0		0		27	7
Diu and Daman	Diu	DIU	2010	07	29	13	20.7	70.9	15	1000.7	1002.4	0.9			29.1		0		27	6
Diu and Daman	Diu	DIU	2010	07	29	14	20.7	70.9	15	1001.3	1003.0	0.6			28.3		0		27	6
Diu and Daman	Diu	DIU	2010	07	29	15	20.7	70.9	15	1002.0	1003.7	0.7			27.8		0		26	2
Diu and Daman	Diu	DIU	2010	07	29	16	20.7	70.9	15	1002.8	1004.5	1.3			27.6		0		26	2
Diu and Daman	Diu	DIU	2010	07	29	17	20.7	70.9	15	1003.2	1004.9	1.3			27.5		0		26	1
Diu and Daman	Diu	DIU	2010	07	29	18	20.7	70.9	15	1003.0	1004.7	1.2			27.4		0		26	2
Diu and Daman	Diu	DIU	2010	07	29	19	20.7	70.9	15	1002.5	1004.2	1.3			27.3		0		27	1
Diu and Daman	Diu	DIU	2010	07	29	20	20.7	70.9	15	1001.8	1003.5	1.0			27.2		0		26	2
Diu and Daman	Diu	DIU	2010	07	29	21	20.7	70.9	15	1001.4	1003.1	0.9			27.1		0		26	1
Diu and Daman	Diu	DIU	2010	07	29	22	20.7	70.9	15	1001.0	1002.7	0.8			26.8		0		25	1
Diu and Daman	Diu	DIU	2010	07	29	23	20.7	70.9	15	1000.8	1002.5	0.6			26.7		0		29	1
Goa	Goa	GOA	2010	07	29	00	15.4	73.8	55	999.4	1005.6	-0.4			24.1		41		27	16
Goa	Goa	GOA	2010	07	29	01	15.4	73.8	55	1000.1	1006.3	0.0			24.0		66		28	12
Goa	Goa	GOA	2010	07	29	02	15.4	73.8	55	1000.5	1006.7	-0.4			24.3		81		26	12
Goa	Goa	GOA	2010	07	29	03	15.4	73.8	55			-0.7	24.0		24.9		87		25	7
Goa	Goa	GOA	2010	07	29	04	15.4	73.8	55	1001.5	1007.7	-0.2			24.3		4		28	12

STATE	STATION	ABR	YEAR	MN	DT	HR	LAT	LONG	ELEV	SLP	MSLP	PTEND	TMAX	TMIN	DBT	DPT	RRR	SSHM	DD	FF
Goa	Goa	GOA	2010	07	29	05	15.4	73.8	55	1001.7	1007.9	-0.5			25.0		5		25	10
Goa	Goa	GOA	2010	07	29	06	15.4	73.8	55	1001.6	1007.8	-0.3			26.0		7		25	9
Goa	Goa	GOA	2010	07	29	07	15.4	73.8	55	1000.8	1007.0	-1.1			26.2		8		23	8
Goa	Goa	GOA	2010	07	29	08	15.4	73.8	55	1000.6	1006.8	-0.4			24.3		17		27	11
Goa	Goa	GOA	2010	07	29	09	15.4	73.8	55	999.7	1005.9	-1.0			25.0		20		30	10
Goa	Goa	GOA	2010	07	29	10	15.4	73.8	55	999.1	1005.3	-0.9			25.7		20		30	11
Goa	Goa	GOA	2010	07	29	11	15.4	73.8	55	998.8	1005.0	-1.0			25.4		22		30	12
Goa	Goa	GOA	2010	07	29	12	15.4	73.8	55	999.1	1005.3	-0.7	28.2		25.1		24		28	7
Goa	Goa	GOA	2010	07	29	13	15.4	73.8	55	999.8	1006.0	-0.5			25.3		24		30	10
Goa	Goa	GOA	2010	07	29	14	15.4	73.8	55	1000.2	1006.4	-0.7			24.7		24		28	10
Goa	Goa	GOA	2010	07	29	15	15.4	73.8	55	1000.7	1006.9	-0.7			25.1		25		25	5
Goa	Goa	GOA	2010	07	29	16	15.4	73.8	55	1001.9	1008.1	0.0			24.9		25		24	9
Goa	Goa	GOA	2010	07	29	17	15.4	73.8	55	1002.1	1008.3	-0.2			25.4		25		23	8
Goa	Goa	GOA	2010	07	29	18	15.4	73.8	55	1002.2	1008.4	0.2			24.9		25		27	10
Goa	Goa	GOA	2010	07	29	19	15.4	73.8	55	1001.6	1007.8	0.6			24.7		25		21	7
Goa	Goa	GOA	2010	07	29	20	15.4	73.8	55	1000.7	1006.9	0.6			24.3		30		24	8
Goa	Goa	GOA	2010	07	29	21	15.4	73.8	55	1000.0	1006.2	0.6			24.4		30		21	8
Goa	Goa	GOA	2010	07	29	22	15.4	73.8	55	999.4	1005.6	0.3			24.7		38		28	4
Goa	Goa	GOA	2010	07	29	23	15.4	73.8	55	999.6	1005.8	0.6			24.2		39		28	10
Gujarat	Ahmedabad	AHM	2010	07	29	00	23.1	72.6	55	994.4	1000.6	0.8			26.3	25.6	1		21	3
Gujarat	Ahmedabad	AHM	2010	07	29	01	23.1	72.6	55	994.4	1000.6	0.4			26.2	25.7	1		21	3
Gujarat	Ahmedabad	AHM	2010	07	29	02	23.1	72.6	55	995.0	1001.2	0.5			26.3	26.0	1		16	2
Gujarat	Ahmedabad	AHM	2010	07	29	03	23.1	72.6	55	996.0	1002.2	0.7		26.1	28.6	26.4	1		19	4
Gujarat	Ahmedabad	AHM	2010	07	29	04	23.1	72.6	55	996.0	1002.2	0.7			28.6	26.4	1		19	4
Gujarat	Ahmedabad	AHM	2010	07	29	05	23.1	72.6	55	996.6	1002.8	0.7			29.0	25.8	0		22	5
Gujarat	Ahmedabad	AHM	2010	07	29	06	23.1	72.6	55	996.8	1002.9	0.9			31.0	26.2	0		21	5
Gujarat	Ahmedabad	AHM	2010	07	29	07	23.1	72.6	55	996.4	1002.5	0.9			31.0	26.0	0		26	3
Gujarat	Ahmedabad	AHM	2010	07	29	08	23.1	72.6	55	995.6	1001.7	0.4			32.1	27.3	0		24	1
Gujarat	Ahmedabad	AHM	2010	07	29	09	23.1	72.6	55	995.0	1001.1	0.1			31.8	27.0	0		23	2
Gujarat	Ahmedabad	AHM	2010	07	29	10	23.1	72.6	55	994.2	1000.3	-0.1			32.5	26.0	0		24	2
Gujarat	Ahmedabad	AHM	2010	07	29	11	23.1	72.6	55	993.5	999.6	0.2			30.8	26.9	0		26	3
Gujarat	Ahmedabad	AHM	2010	07	29	12	23.1	72.6	55	992.9	999.0	0.5	33.1		31.7	25.8	0		28	6
Gujarat	Ahmedabad	AHM	2010	07	29	13	23.1	72.6	55	993.3	999.4	0.2			30.8	26.1	0		27	4
Gujarat	Ahmedabad	AHM	2010	07	29	14	23.1	72.6	55	993.9	1000.0	0.4			29.7	26.3	0		26	2
Gujarat	Ahmedabad	AHM	2010	07	29	15	23.1	72.6	55	994.4	1000.5	-0.1			29.3	25.9	0		29	1
Gujarat	Ahmedabad	AHM	2010	07	29	16	23.1	72.6	55	995.3	1001.5	0.4			29.0	26.0	0		28	1
Gujarat	Ahmedabad	AHM	2010	07	29	17	23.1	72.6	55	995.7	1001.9	0.1			29.0	26.4	0		26	1
Gujarat	Ahmedabad	AHM	2010	07	29	18	23.1	72.6	55	996.3	1002.5	0.2			28.5	26.3	0		32	2
Gujarat	Ahmedabad	AHM	2010	07	29	19	23.1	72.6	55	996.6	1002.8	0.3			28.1	26.1	0		24	1
Gujarat	Ahmedabad	AHM	2010	07	29	20	23.1	72.6	55	995.9	1002.1	0.3			27.8	26.2	0		25	1
Gujarat	Ahmedabad	AHM	2010	07	29	21	23.1	72.6	55	995.7	1001.9	0.6			28.0	26.2	0		28	2
Gujarat	Ahmedabad	AHM	2010	07	29	22	23.1	72.6	55	995.4	1001.6	0.7			27.7	25.9	0		25	1
Gujarat	Ahmedabad	AHM	2010	07	29	23	23.1	72.6	55	995.3	1001.5	0.9			27.5	25.9	0		25	1
Gujarat	Anand	AND	2010	07	29	00	22.6	72.9	45	997.5	1002.6	0.4			26.4	26.4	2	0	16	2
Gujarat	Anand	AND	2010	07	29	01	22.6	72.9	45	998.1	1003.2	0.3			26.3	26.3	2	0	13	3
Gujarat	Anand	AND	2010	07	29	02	22.6	72.9	45	998.4	1003.5	0.1			26.6	26.6	2	0	13	2
Gujarat	Anand	AND	2010	07	29	03	22.6	72.9	45	999.0	1004.1	0.4		26.2	27.3	27.3	2	52	15	5
Gujarat	Anand	AND	2010	07	29	04	22.6	72.9	45	999.6	1004.7	0.8			28.8	28.8	0	147	20	2
Gujarat	Anand	AND	2010	07	29	06	22.6	72.9	45	999.4	1004.4	0.8			29.5	28.1	2	346	20	5
Gujarat	Anand	AND	2010	07	29	08	22.6	72.9	45	997.9	1002.9	0.0			31.8	27.7	2	546	24	6
Gujarat	Anand	AND	2010	07	29	09	22.6	72.9	45	997.1	1002.1	0.0			32.5	26.5	2	646	22	6
Gujarat	Anand	AND	2010	07	29	10	22.6	72.9	45	996.6	1001.6	0.2			32.9	26.7	2	746	24	7
Gujarat	Anand	AND	2010	07	29	12	22.6	72.9	45	996.2	1001.2	0.5	33.0		31.8	27.2	2	946	26	7
Gujarat	Anand	AND	2010	07	29	13	22.6	72.9	45	996.7	1001.7	0.3			30.0	28.0	2	952	25	3
Gujarat	Anand	AND	2010	07	29	14	22.6	72.9	45	997.5	1002.5	-0.1			29.8	27.2	2		24	2
Gujarat	Anand	AND	2010	07	29	15	22.6	72.9	45	998.3	1003.3	0.2			29.2	27.8	2		21	1
Gujarat	Anand	AND	2010	07	29	16	22.6	72.9	45	998.8	1003.8	0.2			28.9	27.8	2		21	3
Gujarat	Anand	AND	2010	07	29	17	22.6	72.9	45	999.3	1004.4	0.2			28.4	28.2	2		22	3
Gujarat	Anand	AND	2010	07	29	18	22.6	72.9	45	999.5	1004.6	0.5			27.6	27.6	2		24	2
Gujarat	Anand	AND	2010	07	29	19	22.6	72.9	45	998.9	1004.0	0.2			27.0	27.0	2		22	1
Gujarat	Anand	AND	2010	07	29	20	22.6	72.9	45	998.8	1003.9	0.6			26.6	26.6	2		20	2
Gujarat	Anand	AND	2010	07	29	21	22.6	72.9	45	998.4	1003.5	0.4			26.2	26.2	2		19	1
Gujarat	Anand	AND	2010	07	29	22	22.6	72.9	45	998.3	1003.4	1.0			26.2	26.2	2		10	1
Gujarat	Anand	AND	2010	07	29	23	22.6	72.9	45	997.7	1002.8	0.4			26.0	26.0	2		14	1
Gujarat	Bhuj	BHJ	2010	07	29	00	23.2	69.7	80	988.5	997.5	1.8			26.4		1		08	6
Gujarat	Bhuj	BHJ	2010	07	29	01	23.2	69.7	80	988.8	997.8	1.2			26.2		1		12	4
Gujarat	Bhuj	BHJ	2010	07	29	02	23.2	69.7	80	989.4	998.4	1.1			26.7		1		14	3
Gujarat	Bhuj	BHJ	2010	07	29	03	23.2	69.7	80			0.9		26.2	26.6		1		22	4
Gujarat	Bhuj	BHJ	2010	07	29	08	23.2	69.7	80	990.2	999.2	0.8			26.3		62		20	7
Gujarat	Bhuj	BHJ	2010	07	29	09	23.2	69.7	80	989.5	998.4	1.1			28.0		62		20	6
Gujarat	Bhuj	BHJ	2010	07	29	10	23.2	69.7	80	988.9	997.8	0.8			28.8		62		19	5
Gujarat	Bhuj	BHJ	2010	07	29	11	23.2	69.7	80	988.8	997.7	1.3			29.1		62		19	7
Gujarat	Bhuj	BHJ	2010	07	29	12	23.2	69.7	80	989.0	997.9	1.1	31.2		29.0		62		19	6
Gujarat	Bhuj	BHJ	2010	07	29	13	23.2	69.7	80	989.4	998.3	1.0			28.6		62		19	8
Gujarat	Bhuj	BHJ	2010	07	29	14	23.2	69.7	80	990.0	998.9	1.2			27.8		62		19	6
Gujarat	Bhuj	BHJ	2010	07	29	15	23.2	69.7	80	990.5	999.5	1.5			27.4		62		17	1
Gujarat	Bhuj	BHJ	2010	07	29	16	23.2	69.7	80	991.2	1000.2	1.6			27.2		62		15	1
Gujarat	Bhuj	BHJ	2010	07	29															

STATE	STATION	ABR	YEAR	MN	DT	HR	LAT	LONG	ELEV	SLP	MSLP	PTEND	TMAX	TMIN	DBT	DPT	RRR	SSHM	DD	FF
Gujarat	Bhuj	BHJ	2010	07	29	21	23.2	69.7	80	990.8	999.8	1.5			26.4		62		13	6
Gujarat	Bhuj	BHJ	2010	07	29	22	23.2	69.7	80	990.7	999.7	2.0			26.3		62		15	3
Gujarat	Bhuj	BHJ	2010	07	29	23	23.2	69.7	80	990.7	999.7	2.3			26.0		62		11	3
Gujarat	Dwarka	DWK	2010	07	29	00	22.4	69.1	11	997.8	999.0	1.1			27.6	27.6	0		35	15
Gujarat	Dwarka	DWK	2010	07	29	01	22.4	69.1	11	998.5	999.7				27.6	27.6	0		34	12
Gujarat	Dwarka	DWK	2010	07	29	02	22.4	69.1	11	998.8	1000.0	0.8			27.6		0		34	14
Gujarat	Dwarka	DWK	2010	07	29	03	22.4	69.1	11	999.3	1000.5	0.6		25.6	28.2	28.2	0		35	12
Gujarat	Dwarka	DWK	2010	07	29	04	22.4	69.1	11	999.6	1000.8	0.9			28.6	28.6	0		36	15
Gujarat	Dwarka	DWK	2010	07	29	05	22.4	69.1	11	1000.1	1001.3	0.8			29.1	29.1	0		36	13
Gujarat	Dwarka	DWK	2010	07	29	06	22.4	69.1	11	1000.3	1001.5	1.1			29.6	29.6	0		36	13
Gujarat	Dwarka	DWK	2010	07	29	07	22.4	69.1	11	999.9	1001.1	0.8			29.6	29.6	0		99	13
Gujarat	Dwarka	DWK	2010	07	29	08	22.4	69.1	11						29.6	29.6	0		36	12
Gujarat	Dwarka	DWK	2010	07	29	09	22.4	69.1	11	998.8	1000.0	0.9			29.6	29.6	0		36	12
Gujarat	Dwarka	DWK	2010	07	29	10	22.4	69.1	11	998.6	999.8	1.2			29.8	29.8	0		36	11
Gujarat	Dwarka	DWK	2010	07	29	11	22.4	69.1	11	998.5	999.7	1.2			27.3	27.3	0		36	10
Gujarat	Dwarka	DWK	2010	07	29	12	22.4	69.1	11	998.7	999.9	1.2	36.3		29.2	29.2	0		35	10
Gujarat	Dwarka	DWK	2010	07	29	13	22.4	69.1	11	998.9	1000.1	1.4			29.1	29.1	0		35	9
Gujarat	Dwarka	DWK	2010	07	29	14	22.4	69.1	11						28.5	28.5	0		35	7
Gujarat	Dwarka	DWK	2010	07	29	15	22.4	69.1	11	1000.1	1001.3	2.2			28.3	28.3	0		34	
Gujarat	Dwarka	DWK	2010	07	29	16	22.4	69.1	11	1000.6	1001.8	2.0			28.3	28.3	0		33	8
Gujarat	Dwarka	DWK	2010	07	29	17	22.4	69.1	11	1001.1	1002.3	2.1			28.1	28.1	0		34	9
Gujarat	Dwarka	DWK	2010	07	29	19	22.4	69.1	11	1000.9	1002.1	2.3			27.9	27.9	0		32	
Gujarat	Dwarka	DWK	2010	07	29	22	22.4	69.1	11	999.7	1000.9	2.0			27.6	27.6	0		32	8
Gujarat	Dwarka	DWK	2010	07	29	23	22.4	69.1	11	999.5	1000.7	1.7					0		34	8
Gujarat	Jakhau	JKU	2010	07	29	00	23.2	68.6	10	997.3	998.4	1.6			26.6		0		20	8
Gujarat	Jakhau	JKU	2010	07	29	01	23.2	68.6	10	997.6	998.7	1.3			27.0		1		21	6
Gujarat	Jakhau	JKU	2010	07	29	02	23.2	68.6	10	998.1	999.2	1.1			26.8		1		21	4
Gujarat	Jakhau	JKU	2010	07	29	03	23.2	68.6	10						26.3	26.8	1		20	10
Gujarat	Jakhau	JKU	2010	07	29	04	23.2	68.6	10	998.9	1000.0	0.8			28.2		1		20	15
Gujarat	Jakhau	JKU	2010	07	29	05	23.2	68.6	10	999.4	1000.5	0.8			28.2		1		19	13
Gujarat	Jakhau	JKU	2010	07	29	06	23.2	68.6	10	999.3	1000.4	0.7			28.7		1		19	14
Gujarat	Jakhau	JKU	2010	07	29	07	23.2	68.6	10	999.1	1000.2	0.7			28.5		1		19	15
Gujarat	Jakhau	JKU	2010	07	29	08	23.2	68.6	10	998.7	999.8	0.9			29.1		1		19	14
Gujarat	Jakhau	JKU	2010	07	29	09	23.2	68.6	10	998.1	999.2	0.8			28.7		1		19	12
Gujarat	Jakhau	JKU	2010	07	29	10	23.2	68.6	10	997.7	998.8	1.0			28.8		1		20	10
Gujarat	Jakhau	JKU	2010	07	29	11	23.2	68.6	10	997.7	998.8	0.9			28.4		1		19	12
Gujarat	Jakhau	JKU	2010	07	29	12	23.2	68.6	10	998.0	999.1	1.1	29.8		28.3		1		19	8
Gujarat	Jakhau	JKU	2010	07	29	13	23.2	68.6	10	998.3	999.4	1.2			27.9		1		20	8
Gujarat	Jakhau	JKU	2010	07	29	14	23.2	68.6	10	998.6	999.7	1.6			27.9		1		18	8
Gujarat	Jakhau	JKU	2010	07	29	15	23.2	68.6	10	999.4	1000.5	1.8			27.7		1		17	5
Gujarat	Jakhau	JKU	2010	07	29	16	23.2	68.6	10	999.9	1001.0	1.8			27.8		1		18	5
Gujarat	Jakhau	JKU	2010	07	29	17	23.2	68.6	10	1000.6	1001.7	2.1			27.8		1		17	7
Gujarat	Jakhau	JKU	2010	07	29	18	23.2	68.6	10	1000.6	1001.7	1.8			27.8		1		17	6
Gujarat	Jakhau	JKU	2010	07	29	19	23.2	68.6	10	1000.5	1001.6	1.8			27.6		1		17	5
Gujarat	Jakhau	JKU	2010	07	29	20	23.2	68.6	10	999.8	1000.9	1.8			27.5		1		16	5
Gujarat	Jakhau	JKU	2010	07	29	21	23.2	68.6	10	999.5	1000.6	1.9			27.4		1		16	4
Gujarat	Jakhau	JKU	2010	07	29	22	23.2	68.6	10	999.6	1000.7	2.3			27.6		1		17	5
Gujarat	Jakhau	JKU	2010	07	29	23	23.2	68.6	10	999.3	1000.4	2.1			27.3		1		15	5
Gujarat	Kandla	KDL	2010	07	29	00	23.2	70.2	14	999.1	1000.7	1.2			27.3	27.3	33		18	7
Gujarat	Kandla	KDL	2010	07	29	01	23.2	70.2	14	999.4	1001.0	1.2			25.8	25.8	33		19	6
Gujarat	Kandla	KDL	2010	07	29	02	23.2	70.2	14	999.7	1001.3	0.6			27.8	27.8	33		21	1
Gujarat	Kandla	KDL	2010	07	29	03	23.2	70.2	14	1000.5	1002.1	1.0		27.3	27.2	27.2	33		26	9
Gujarat	Kandla	KDL	2010	07	29	04	23.2	70.2	14	1001.1	1002.7	1.0			26.9	26.9			27	4
Gujarat	Kandla	KDL	2010	07	29	05	23.2	70.2	14	1001.4	1003.0	0.8			27.7	27.7			26	0
Gujarat	Kandla	KDL	2010	07	29	06	23.2	70.2	14	1001.3	1002.9	0.8			29.4	29.4			25	3
Gujarat	Kandla	KDL	2010	07	29	07	23.2	70.2	14	1000.8	1002.4	0.5			28.9	28.9			20	2
Gujarat	Kandla	KDL	2010	07	29	08	23.2	70.2	14	1000.3	1001.9	0.6			30.2	30.2			26	4
Gujarat	Kandla	KDL	2010	07	29	09	23.2	70.2	14	999.8	1001.4	0.6			30.4	28.2			28	10
Gujarat	Kandla	KDL	2010	07	29	10	23.2	70.2	14	999.2	1000.8	0.7			31.9	28.0			27	8
Gujarat	Kandla	KDL	2010	07	29	11	23.2	70.2	14	998.7	1000.3	0.5			31.9	28.2			27	6
Gujarat	Kandla	KDL	2010	07	29	12	23.2	70.2	14	999.0	1000.6	0.8	32.4		30.8	25.8			27	8
Gujarat	Kandla	KDL	2010	07	29	13	23.2	70.2	14	999.9	1001.5	1.1			30.2	28.4			26	6
Gujarat	Kandla	KDL	2010	07	29	14	23.2	70.2	14	1000.4	1002.0	1.3			29.8	28.5			26	4
Gujarat	Kandla	KDL	2010	07	29	15	23.2	70.2	14	1000.9	1002.5	1.2			29.4	28.9			26	4
Gujarat	Kandla	KDL	2010	07	29	16	23.2	70.2	14	1001.4	1003.0	1.3			29.2	29.2			25	2
Gujarat	Kandla	KDL	2010	07	29	17	23.2	70.2	14	1002.1	1003.7	1.6			29.1	28.6			24	2
Gujarat	Kandla	KDL	2010	07	29	18	23.2	70.2	14	1002.4	1004.0	1.6			28.5	28.5			22	1
Gujarat	Kandla	KDL	2010	07	29	19	23.2	70.2	14	1001.9	1003.5	1.3			28.2	28.2			24	2
Gujarat	Kandla	KDL	2010	07	29	20	23.2	70.2	14	1001.6	1003.2	1.6			27.9	27.9			24	2
Gujarat	Kandla	KDL	2010	07	29	21	23.2	70.2	14	1001.3	1002.9	1.7			27.8	27.8			18	1
Gujarat	Kandla	KDL	2010	07	29	22	23.2	70.2	14	1001.0	1002.6	1.9			27.6	27.6			22	1
Gujarat	Kandla	KDL	2010	07	29	23	23.2	70.2	14	1000.9	1002.5	2.0			27.4	27.4			22	1
Gujarat	Kutch Mandvi	MDV	2010	07	29	00	22.8	69.3	9	997.8	998.8	1.3			26.3		0		16	1
Gujarat	Kutch Mandvi	MDV	2010	07	29	01	22.8	69.3	9	998.0	999.0	1.3			26.0		2		34	2
Gujarat	Kutch Mandvi	MDV	2010	07	29	02	22.8	69.3	9	998.6	999.6	0.9			26.2		20		31	5
Gujarat	Kutch Mandvi	MDV	2010	07	29	03	22.8	69.3	9			4.7			27.2		29		25	9
Gujarat	Kutch Mandvi	MDV	2010	07	29	04	22.8	69.3	9	999.4	1000.4	0.6			28.7		0		26	10
Gujarat	Kutch Mandvi	MDV	2010	07	29	05	22.8	69.3	9	999.9	1000.9	0.6			27.6		0		30	10
Gujarat	Kutch Mandvi	MDV	2010	07	29															

STATE	STATION	ABR	YEAR	MN	DT	HR	LAT	LONG	ELEV	SLP	MSLP	PTEND	TMAX	TMIN	DBT	DPT	RRR	SSHM	DD	FF
Gujarat	Kutch Mandvi	MDV	2010	07	29	09	22.8	69.3	9	998.7	999.7	0.9			29.6		0		28	11
Gujarat	Kutch Mandvi	MDV	2010	07	29	10	22.8	69.3	9	998.4	999.4	1.1			30.0		0		27	10
Gujarat	Kutch Mandvi	MDV	2010	07	29	11	22.8	69.3	9	998.2	999.2	1.2			29.7		0		27	10
Gujarat	Kutch Mandvi	MDV	2010	07	29	12	22.8	69.3	9	998.3	999.3	1.1	31.2		29.6		0		28	9
Gujarat	Kutch Mandvi	MDV	2010	07	29	13	22.8	69.3	9	998.7	999.7	1.3			29.1		0		27	6
Gujarat	Kutch Mandvi	MDV	2010	07	29	14	22.8	69.3	9	999.3	1000.3	1.4			28.6		0		27	5
Gujarat	Kutch Mandvi	MDV	2010	07	29	15	22.8	69.3	9	999.8	1000.8	1.7			28.5		0		25	4
Gujarat	Kutch Mandvi	MDV	2010	07	29	16	22.8	69.3	9	1000.3	1001.3	1.5			28.5		0		24	4
Gujarat	Kutch Mandvi	MDV	2010	07	29	17	22.8	69.3	9	1000.9	1001.9	1.9			28.5		0		24	6
Gujarat	Kutch Mandvi	MDV	2010	07	29	18	22.8	69.3	9	1001.2	1002.2	1.9			28.2		0		23	5
Gujarat	Kutch Mandvi	MDV	2010	07	29	19	22.8	69.3	9	1000.9	1001.9	1.8			28.1		0		23	5
Gujarat	Kutch Mandvi	MDV	2010	07	29	20	22.8	69.3	9	1000.4	1001.4	1.9			27.9		0		24	6
Gujarat	Kutch Mandvi	MDV	2010	07	29	21	22.8	69.3	9	999.8	1000.8	1.8			27.9		0		23	5
Gujarat	Kutch Mandvi	MDV	2010	07	29	22	22.8	69.3	9	999.8	1000.8	2.4			27.6		0		20	2
Gujarat	Kutch Mandvi	MDV	2010	07	29	23	22.8	69.3	9	999.6	1000.6	2.1			27.3		1		21	3
Gujarat	Mahuva	MHV	2010	07	29	00	21.1	71.8	9	998.5	999.5	0.4			25.9	25.9	0		23	3
Gujarat	Mahuva	MHV	2010	07	29	01	21.1	71.8	9	998.9	999.9	0.1			25.8	25.8	0		26	3
Gujarat	Mahuva	MHV	2010	07	29	02	21.1	71.8	9	999.7	1000.7	0.2			27.3	27.3	0		25	2
Gujarat	Mahuva	MHV	2010	07	29	03	21.1	71.8	9	1000.1	1001.1	0.3		25.7	28.9	27.7	0		25	6
Gujarat	Mahuva	MHV	2010	07	29	04	21.1	71.8	9	1000.6	1001.6	0.4			29.7	27.3	0		24	5
Gujarat	Mahuva	MHV	2010	07	29	05	21.1	71.8	9	1000.7	1001.7	0.7			31.0	26.2	0		24	7
Gujarat	Mahuva	MHV	2010	07	29	06	21.1	71.8	9	1000.5	1001.5	0.6			27.7	27.7	1		27	8
Gujarat	Mahuva	MHV	2010	07	29	07	21.1	71.8	9	999.8	1000.8	-0.1			29.7	27.9	1		28	5
Gujarat	Mahuva	MHV	2010	07	29	08	21.1	71.8	9	999.3	1000.3	-0.3			31.4	26.9	1		21	6
Gujarat	Mahuva	MHV	2010	07	29	09	21.1	71.8	9	998.6	999.6	-0.2			31.1	26.8	1		21	9
Gujarat	Mahuva	MHV	2010	07	29	14	21.1	71.8	9	999.4	1000.4	0.2			27.3	27.3	29		25	4
Gujarat	Mahuva	MHV	2010	07	29	15	21.1	71.8	9	1000.2	1001.2	0.3			27.3	27.3	29		24	4
Gujarat	Mahuva	MHV	2010	07	29	16	21.1	71.8	9	1000.8	1001.8	0.6			27.3	27.3	29		24	6
Gujarat	Mahuva	MHV	2010	07	29	17	21.1	71.8	9	1001.4	1002.4	1.1			27.3	27.3	29		24	4
Gujarat	Mahuva	MHV	2010	07	29	18	21.1	71.8	9	1001.3	1002.3	1.0			27.0	27.0	29		24	4
Gujarat	Mahuva	MHV	2010	07	29	19	21.1	71.8	9	1000.7	1001.7	1.0			26.6	26.6	29		24	3
Gujarat	Mahuva	MHV	2010	07	29	20	21.1	71.8	9	1000.4	1001.4	1.2			26.3	26.3	29		24	2
Gujarat	Mahuva	MHV	2010	07	29	21	21.1	71.8	9	999.9	1000.9	1.0			26.0	26.0	29		25	1
Gujarat	Mahuva	MHV	2010	07	29	22	21.1	71.8	9	999.5	1000.5	0.7			25.8	25.8	29		28	2
Gujarat	Mahuva	MHV	2010	07	29	23	21.1	71.8	9	999.3	1000.3	0.8			25.6	25.6	29		06	1
Gujarat	Veraval	VVL	2010	07	29	00	21.1	70.1	6	999.7	1000.4	0.9			26.4		0			
Gujarat	Veraval	VVL	2010	07	29	01	21.1	70.1	6	1000.0	1000.7	0.5			27.6		0			
Gujarat	Veraval	VVL	2010	07	29	02	21.1	70.1	6	1000.5	1001.2	0.5			27.2		0			
Gujarat	Veraval	VVL	2010	07	29	03	21.1	70.1	6			0.6		26.4	28.4		0		26	
Gujarat	Veraval	VVL	2010	07	29	04	21.1	70.1	6	1001.5	1002.2	0.6			28.8		0			
Gujarat	Veraval	VVL	2010	07	29	05	21.1	70.1	6	1002.0	1002.7	0.9			29.3		0			
Gujarat	Veraval	VVL	2010	07	29	06	21.1	70.1	6	1001.9	1002.6	0.9			29.9		0			
Gujarat	Veraval	VVL	2010	07	29	07	21.1	70.1	6	1001.4	1002.1	0.5			30.5		0			
Gujarat	Veraval	VVL	2010	07	29	08	21.1	70.1	6	1001.1	1001.8	0.7			31.0		0			
Gujarat	Veraval	VVL	2010	07	29	09	21.1	70.1	6	1000.6	1001.3	0.7			31.2		0			
Gujarat	Veraval	VVL	2010	07	29	10	21.1	70.1	6	999.9	1000.6	0.6			30.6		0			
Gujarat	Veraval	VVL	2010	07	29	11	21.1	70.1	6	999.5	1000.2	0.9			30.3		0			
Gujarat	Veraval	VVL	2010	07	29	12	21.1	70.1	6	999.6	1000.3	0.8		35.0	30.1		0			
Gujarat	Veraval	VVL	2010	07	29	13	21.1	70.1	6	1000.3	1001.0	1.2			29.3		0			
Gujarat	Veraval	VVL	2010	07	29	14	21.1	70.1	6	1000.8	1001.5	0.9			28.2		0			
Gujarat	Veraval	VVL	2010	07	29	15	21.1	70.1	6	1001.4	1002.1	1.3			28.0		0			
Gujarat	Veraval	VVL	2010	07	29	16	21.1	70.1	6	1001.9	1002.6	1.1			27.8		0			
Gujarat	Veraval	VVL	2010	07	29	17	21.1	70.1	6	1002.6	1003.3	1.7			27.8		0			
Gujarat	Veraval	VVL	2010	07	29	18	21.1	70.1	6	1002.6	1003.3	1.6			27.8		0			
Gujarat	Veraval	VVL	2010	07	29	19	21.1	70.1	6	1002.0	1002.7	1.4			27.6		0			
Gujarat	Veraval	VVL	2010	07	29	20	21.1	70.1	6	1001.3	1002.0	1.2			27.6		0			
Gujarat	Veraval	VVL	2010	07	29	21	21.1	70.1	6	1000.8	1001.5	1.0			27.6		0			
Gujarat	Veraval	VVL	2010	07	29	22	21.1	70.1	6	1000.5	1001.2	1.0			27.4		0			
Gujarat	Veraval	VVL	2010	07	29	23	21.1	70.1	6	999.9	1000.6	0.4			27.4		0			
Himachal Pradesh	Mashobra	MSB	2010	07	29	03	31.1	77.2	2270											0
Jharkhand	Ranchi	RNC	2010	07	29	01	23.3	85.3	652	933.4	1005.2	-1.0			22.7	22.5	13		14	4
Jharkhand	Ranchi	RNC	2010	07	29	02	23.3	85.3	652	933.8	1005.5	-0.8			23.4	23.2	13		15	23
Jharkhand	Ranchi	RNC	2010	07	29	03	23.3	85.3	652	934.1	1005.6				24.4	23.4	13		10	6
Jharkhand	Ranchi	RNC	2010	07	29	04	23.3	85.3	652	933.6									11	6
Jharkhand	Ranchi	RNC	2010	07	29	06	23.3	85.3	652	933.4	1004.0				27.6	23.2	0		11	7
Jharkhand	Ranchi	RNC	2010	07	29	16	23.3	85.3	652	934.4	1006.0	-0.2			23.8	23.6	1		11	22
Jharkhand	Ranchi	RNC	2010	07	29	18	23.3	85.3	652	934.0	1008.0	3.3					1		03	4
Jharkhand	Ranchi	RNC	2010	07	29	19	23.3	85.3	652	933.3	1004.9				23.8		1		12	1
Jharkhand	Ranchi	RNC	2010	07	29	20	23.3	85.3	652	933.0	1004.6				23.7	23.5	1			2
Jharkhand	Ranchi	RNC	2010	07	29	23	23.3	85.3	652								1		08	1
Karnataka	Agumbe	AGU	2010	07	29	01	13.5	75.1	650	936.4	1021.0						154	0	06	
Karnataka	Agumbe	AGU	2010	07	29	02	13.5	75.1	650	934.9	1007.7				17.6	15.9	159	0	06	
Karnataka	Agumbe	AGU	2010	07	29	03	13.5	75.1	650	934.0	1006.8				17.2	15.7	166	0	06	
Karnataka	Agumbe	AGU	2010	07	29	04	13.5	75.1	650	935.8	1008.9	0.0			16.6	14.9	2	0	06	
Karnataka	Agumbe	AGU	2010	07	29	05	13.5	75.1	650	937.0	1010.3				16.2	14.7	8	23	06	21
Karnataka	Agumbe	AGU	2010	07	29	06	13.5	75.1	650	935.2	1008.2				16.8	15.5	23	25	06	21
Karnataka	Agumbe	AGU	2010	07	29	07	13.5	75.1	650	935.1	1008.2				16.4	15.3	34	32	06	20
Karnataka	Agumbe	AGU	2010	07	29	08	13.5	75.1	650	934.8	1007.9				16.4	14.9	41	35	06	20
Karnataka	Agumbe	AGU	2010	07	29	09	13.5	75.1	650	935.5	1008.4				17.6	16.1	46	47	06	
Karnataka	Agumbe	AGU	2010	07	29	10	13.5													

STATE	STATION	ABR	YEAR	MN	DT	HR	LAT	LONG	ELEV	SLP	MSLP	PTEND	TMAX	TMIN	DBT	DPT	RRR	SSHM	DD	FF
Karnataka	Agumbe	AGU	2010	07	29	12	13.5	75.1	650	931.8	1004.4				17.5	16.2	63	130		
Karnataka	Agumbe	AGU	2010	07	29	13	13.5	75.1	650	931.3	1004.1				16.5	15.5	83	130		
Karnataka	Agumbe	AGU	2010	07	29	14	13.5	75.1	650	933.0	1005.8				16.9	15.9	84			
Karnataka	Agumbe	AGU	2010	07	29	15	13.5	75.1	650	933.7	1006.5				17.1	16.3	97			
Karnataka	Agumbe	AGU	2010	07	29	16	13.5	75.1	650	934.3	1007.2				17.0	16.4	109			
Karnataka	Agumbe	AGU	2010	07	29	17	13.5	75.1	650	936.3	1009.4				17.0	16.4	113			
Karnataka	Agumbe	AGU	2010	07	29	18	13.5	75.1	650	935.8	1008.8				17.1	16.6	123			
Karnataka	Agumbe	AGU	2010	07	29	19	13.5	75.1	650	935.2	1008.3				16.6	16.1	128			
Karnataka	Agumbe	AGU	2010	07	29	20	13.5	75.1	650	935.7	1009.0	-0.2			16.1	15.8	130		05	
Karnataka	Agumbe	AGU	2010	07	29	21	13.5	75.1	650	935.5	1008.5				17.2	16.9	130			
Karnataka	Agumbe	AGU	2010	07	29	22	13.5	75.1	650	935.4	1008.2				17.8	17.3	131			
Karnataka	Agumbe	AGU	2010	07	29	23	13.5	75.1	650	935.3	1008.0				18.1	17.4	131			
Karnataka	Bangalore	BNG	2010	07	29	00	13.0	77.6	921	904.7	1456.0	-1.7			20.2	20.2	9		18	3
Karnataka	Bangalore	BNG	2010	07	29	01	13.0	77.6	921	905.2	1461.0	-1.3			20.3	20.3	9		19	2
Karnataka	Bangalore	BNG	2010	07	29	02	13.0	77.6	921	905.9	1467.0	-1.1			20.5	20.5	9		17	3
Karnataka	Bangalore	BNG	2010	07	29	03	13.0	77.6	921	906.3	1472.0	-1.2		20.2	20.9	20.9	10		16	2
Karnataka	Bangalore	BNG	2010	07	29	04	13.0	77.6	921	906.6	1477.0	-1.1			21.8	21.0	0		17	3
Karnataka	Bangalore	BNG	2010	07	29	05	13.0	77.6	921	906.8	1480.0	-1.0			22.8	20.3	0		19	4
Karnataka	Bangalore	BNG	2010	07	29	06	13.0	77.6	921	906.4	1479.0	-0.9			24.1	20.2	0		17	3
Karnataka	Bangalore	BNG	2010	07	29	07	13.0	77.6	921	905.6	1474.0	-1.0			25.5	20.3	0		19	3
Karnataka	Bangalore	BNG	2010	07	29	08	13.0	77.6	921	905.1	1465.0	-1.0			23.5	22.3	2		26	1
Karnataka	Bangalore	BNG	2010	07	29	09	13.0	77.6	921	904.2	1458.0	-1.4			24.3	22.0	5		20	1
Karnataka	Bangalore	BNG	2010	07	29	10	13.0	77.6	921	903.9	1450.0	-0.9			21.3	21.3	14		19	1
Karnataka	Bangalore	BNG	2010	07	29	11	13.0	77.6	921	904.1	1451.0	-0.5			20.7	20.7	31		19	4
Karnataka	Bangalore	BNG	2010	07	29	12	13.0	77.6	921	904.2	1451.0	-0.7	26.9		20.2	20.2	34		19	3
Karnataka	Bangalore	BNG	2010	07	29	13	13.0	77.6	921	905.2	1461.0	-0.7			20.3	20.3	35		17	2
Karnataka	Bangalore	BNG	2010	07	29	14	13.0	77.6	921	906.1	1470.0	-0.3			20.6	20.6	36		18	2
Karnataka	Bangalore	BNG	2010	07	29	15	13.0	77.6	921	906.8	1476.0	-0.3			20.7	20.7	39		17	3
Karnataka	Bangalore	BNG	2010	07	29	16	13.0	77.6	921	907.4	1482.0				20.8	20.8	39		18	6
Karnataka	Bangalore	BNG	2010	07	29	17	13.0	77.6	921	907.8	1485.0	0.3			20.3	20.3	39		17	5
Karnataka	Bangalore	BNG	2010	07	29	18	13.0	77.6	921	907.6	1483.0	0.6			20.1	20.1	39		19	4
Karnataka	Bangalore	BNG	2010	07	29	19	13.0	77.6	921	907.0	1477.0	0.7			20.0	20.0	39		20	3
Karnataka	Bangalore	BNG	2010	07	29	20	13.0	77.6	921	906.2	1469.0	0.4			20.0	20.0	39		18	4
Karnataka	Bangalore	BNG	2010	07	29	21	13.0	77.6	921	905.8	1465.0	0.6			19.9	19.9	39		18	4
Karnataka	Bangalore	BNG	2010	07	29	22	13.0	77.6	921	905.5	1462.0	0.6			19.7	19.7	39		17	3
Karnataka	Bangalore	BNG	2010	07	29	23	13.0	77.6	921	905.5	1462.0	1.3			19.7	19.7	39		18	3
Karnataka	Bellary	BLY	2010	07	29	00	15.2	76.8	449	953.8	1003.7	-5.0			23.0	23.0	2	0	25	10
Karnataka	Bellary	BLY	2010	07	29	01	15.2	76.8	449	954.3	1004.3	-1.6			22.7	22.7	2	0	27	4
Karnataka	Bellary	BLY	2010	07	29	02	15.2	76.8	449	955.0	1004.7	-1.3			24.5	24.5	2	0	26	11
Karnataka	Bellary	BLY	2010	07	29	03	15.2	76.8	449	955.8	1005.5	-0.9		22.6	25.4	24.2	2	36	26	15
Karnataka	Bellary	BLY	2010	07	29	04	15.2	76.8	449	956.2	1005.7	-0.5			26.3	23.8	0	136	27	16
Karnataka	Bellary	BLY	2010	07	29	05	15.2	76.8	449	956.3	1005.6	-0.4			27.3	23.3	0	236	28	17
Karnataka	Bellary	BLY	2010	07	29	06	15.2	76.8	449	955.7	1004.7	-0.4			29.3	22.5	0	336	29	25
Karnataka	Bellary	BLY	2010	07	29	07	15.2	76.8	449	954.9	1003.7	-1.6			29.9	20.7	0	436	28	25
Karnataka	Bellary	BLY	2010	07	29	08	15.2	76.8	449	954.3	1003.1	-0.3			30.2	21.8	0	536	32	22
Karnataka	Bellary	BLY	2010	07	29	09	15.2	76.8	449	953.7	1002.3	-0.7			31.0	20.9	0	636	29	24
Karnataka	Bellary	BLY	2010	07	29	10	15.2	76.8	449	952.5	1001.2	-1.6			30.0	20.8	0	736	30	20
Karnataka	Bellary	BLY	2010	07	29	11	15.2	76.8	449	952.4	1001.1	-1.4			29.8	20.6	0	836	28	16
Karnataka	Bellary	BLY	2010	07	29	12	15.2	76.8	449	952.9	1001.8	-1.7	31.6		29.0	20.7	0	912	30	23
Karnataka	Bellary	BLY	2010	07	29	13	15.2	76.8	449	953.9	1003.0	-1.3			28.2	20.7	0	912	30	21
Karnataka	Bellary	BLY	2010	07	29	14	15.2	76.8	449	954.6	1003.8	-1.7			27.4	21.2	0		29	12
Karnataka	Bellary	BLY	2010	07	29	15	15.2	76.8	449	955.8	1005.2	-1.1			27.0	21.3	0		29	12
Karnataka	Bellary	BLY	2010	07	29	16	15.2	76.8	449	956.3	1005.8	-1.0			26.6	22.0	0		30	11
Karnataka	Bellary	BLY	2010	07	29	17	15.2	76.8	449	956.9	1006.4	-0.8			26.3	22.1	0		28	11
Karnataka	Bellary	BLY	2010	07	29	18	15.2	76.8	449	956.6	1006.2	-0.5			25.9	22.2	0		27	12
Karnataka	Bellary	BLY	2010	07	29	19	15.2	76.8	449	956.0	1005.6	-0.2			25.4	21.7	0		27	10
Karnataka	Bellary	BLY	2010	07	29	20	15.2	76.8	449	955.2	1004.8	-0.4			25.2	21.9	0		27	13
Karnataka	Bellary	BLY	2010	07	29	21	15.2	76.8	449	955.0	1004.7	0.2			25.0	21.9	0		26	12
Karnataka	Bellary	BLY	2010	07	29	22	15.2	76.8	449	954.6	1004.3	0.4			24.6	22.1	0		26	10
Karnataka	Bellary	BLY	2010	07	29	23	15.2	76.8	449	954.4	1004.2	0.4			24.2	22.1	0		27	10
Karnataka	Bidar	BDR	2010	07	29	00	17.9	77.5	664	928.9	1002.0	-1.0			21.6	21.6	4		23	5
Karnataka	Bidar	BDR	2010	07	29	01	17.9	77.5	664	929.4	1002.5	-0.9			21.8	21.8	4		22	5
Karnataka	Bidar	BDR	2010	07	29	02	17.9	77.5	664	929.9	1002.9	-0.9			22.3	22.3	4		25	5
Karnataka	Bidar	BDR	2010	07	29	03	17.9	77.5	664	930.3	1003.5	-0.6		21.6	22.4	22.4	5		23	3
Karnataka	Bidar	BDR	2010	07	29	04	17.9	77.5	664	930.7	1003.5	-0.5			23.1	23.1	0		23	4
Karnataka	Bidar	BDR	2010	07	29	05	17.9	77.5	664	930.8	1003.4	-0.8			24.3	22.9	0		25	6
Karnataka	Bidar	BDR	2010	07	29	06	17.9	77.5	664	930.6	1002.9	-0.6			25.2	22.9	0		24	7
Karnataka	Bidar	BDR	2010	07	29	07	17.9	77.5	664	929.8	1002.0	-0.8			25.3	22.8	0		25	5
Karnataka	Bidar	BDR	2010	07	29	08	17.9	77.5	664	929.5	1001.6	-0.2			25.7	22.8	0		24	4
Karnataka	Bidar	BDR	2010	07	29	09	17.9	77.5	664	928.7	1000.6	0.3			26.1	23.0	0		23	4
Karnataka	Bidar	BDR	2010	07	29	10	17.9	77.5	664	927.8		-0.8			24.8	24.3	1		25	3
Karnataka	Bidar	BDR	2010	07	29	11	17.9	77.5	664	927.2	999.2	-0.9			25.5	23.7	1		25	3
Karnataka	Bidar	BDR	2010	07	29	12	17.9	77.5	664	927.9		-0.7	26.1		25.3	23.2	1		26	4
Karnataka	Bidar	BDR	2010	07	29	13	17.9	77.5	664	928.1	1000.3	-1.3			24.8	23.6	1		24	4
Karnataka	Bidar	BDR	2010	07	29	14	17.9	77.5	664	929.0	1001.5	-1.4			23.8	22.4	1		23	5
Karnataka	Bidar	BDR	2010	07	29	15	17.9	77.5	664	929.6	1002.3	-1.5			23.5	22.8	1		21	6
Karnataka	Bidar	BDR	2010	07	29	16	17.9													

STATE	STATION	ABR	YEAR	MN	DT	HR	LAT	LONG	ELEV	SLP	MSLP	PTEND	TMAX	TMIN	DBT	DPT	RRR	SSHM	DD	FF
Karnataka	Bidar	BDR	2010	07	29	21	17.9	77.5	664	928.2	1001.2	-0.7			21.8	19.9	1		24	7
Karnataka	Bidar	BDR	2010	07	29	22	17.9	77.5	664	928.4	1001.5	-0.1			21.4	20.2	1		23	5
Karnataka	Bidar	BDR	2010	07	29	23	17.9	77.5	664	928.5	1001.6	-0.2			21.4	20.9	1		24	6
Karnataka	Brahmavar	BRV	2010	07	29	00	13.4	74.8	10	1001.5	1002.6	-1.1					40	0	10	1
Karnataka	Brahmavar	BRV	2010	07	29	01	13.4	74.8	10	1001.7	1002.8	-1.3					40	0	12	4
Karnataka	Brahmavar	BRV	2010	07	29	02	13.4	74.8	10	1002.5	1003.6	-1.1					43	0	33	2
Karnataka	Brahmavar	BRV	2010	07	29	03	13.4	74.8	10	1002.8	1003.9	-1.5					43	0	09	4
Kerala	Kayamkulam	KYM	2010	07	29	00	9.2	76.5	3	1007.4	1007.8	-1.6			22.7	22.7	18	0	09	0
Kerala	Kayamkulam	KYM	2010	07	29	01	9.2	76.5	3	1008.8	1009.2	-0.5			22.5	22.5	30	0	30	1
Kerala	Kayamkulam	KYM	2010	07	29	02	9.2	76.5	3	1009.6	1010.0	-0.1			22.7	22.7	36	0	34	1
Kerala	Kayamkulam	KYM	2010	07	29	03	9.2	76.5	3	1009.9	1010.3	-0.4		22.3	23.2	23.2	42	0	32	2
Kerala	Kayamkulam	KYM	2010	07	29	04	9.2	76.5	3	1010.1	1010.4	-0.1			24.3	24.3	2	22	29	2
Kerala	Kayamkulam	KYM	2010	07	29	05	9.2	76.5	3	1010.5	1010.8	0.2			25.7	25.7	2	122	28	3
Kerala	Kayamkulam	KYM	2010	07	29	06	9.2	76.5	3	1010.2	1010.5	0.6			25.0	25.0	2	220	30	3
Kerala	Kayamkulam	KYM	2010	07	29	07	9.2	76.5	3	1009.1	1009.4	-0.6			27.5	24.5	2	320	29	4
Kerala	Kayamkulam	KYM	2010	07	29	08	9.2	76.5	3	1008.6	1008.9	-0.3			28.0	24.2	2	420	30	3
Kerala	Kayamkulam	KYM	2010	07	29	09	9.2	76.5	3	1007.3	1007.6	-0.6			29.1	24.9	2	520	33	2
Kerala	Kayamkulam	KYM	2010	07	29	10	9.2	76.5	3	1007.1	1007.4	-0.2			28.2	24.2	2	620	29	4
Kerala	Kayamkulam	KYM	2010	07	29	11	9.2	76.5	3	1007.2	1007.5	0.1			27.3	24.9	2	708	33	2
Kerala	Kayamkulam	KYM	2010	07	29	12	9.2	76.5	3	1007.8	1008.1	0.3	29.3		25.7	24.5	2	708	33	2
Kerala	Kayamkulam	KYM	2010	07	29	13	9.2	76.5	3	1008.4	1008.7	0.7			25.3	25.3	2	737	02	2
Kerala	Kayamkulam	KYM	2010	07	29	14	9.2	76.5	3	1009.3	1009.6	1.3			24.6	24.6	2		36	0
Kerala	Kayamkulam	KYM	2010	07	29	15	9.2	76.5	3	1010.0	1010.3	1.4			24.5	24.5	2		33	1
Kerala	Kayamkulam	KYM	2010	07	29	16	9.2	76.5	3	1010.3	1010.6	1.2			23.8	23.8	2		32	1
Kerala	Kayamkulam	KYM	2010	07	29	17	9.2	76.5	3	1010.8	1011.2	0.8			23.6	23.6	2		33	1
Kerala	Kayamkulam	KYM	2010	07	29	18	9.2	76.5	3	1010.3	1010.7	0.5			23.4	23.4	2		31	0
Kerala	Kayamkulam	KYM	2010	07	29	19	9.2	76.5	3	1009.8	1010.1	0.9			23.7	23.7	2		35	1
Kerala	Kayamkulam	KYM	2010	07	29	20	9.2	76.5	3	1009.0	1009.3	1.0			23.7	23.7	2		36	0
Kerala	Kayamkulam	KYM	2010	07	29	21	9.2	76.5	3	1008.6	1008.9	0.5			23.6	23.6	2		33	1
Kerala	Kayamkulam	KYM	2010	07	29	22	9.2	76.5	3	1008.4	1008.7	1.0					2		35	1
Kerala	Kayamkulam	KYM	2010	07	29	23	9.2	76.5	3	1008.7	1009.0	0.8			23.5	23.5	2		34	0
Kerala	Kottankara	KTR	2010	07	29	03	9.0	76.7	91	1001.6	1012.1	-0.6		22.0	23.1	23.1	41	14	01	2
Kerala	Pilicode	PIL	2010	07	29	00	12.2	75.2	15	1005.0	1006.7	-1.1			23.5		60	0	33	5
Kerala	Pilicode	PIL	2010	07	29	01	12.2	75.2	15	1005.2	1006.9	-1.6			23.2		61	0	04	2
Kerala	Pilicode	PIL	2010	07	29	02	12.2	75.2	15	1005.6	1007.3	-2.6			23.4	20.3	65	0	31	4
Kerala	Pilicode	PIL	2010	07	29	03	12.2	75.2	15	1006.3	1008.0			23.2	24.3	24.3	66	0	01	2
Kerala	Pilicode	PIL	2010	07	29	04	12.2	75.2	15	1006.6	1008.3	-2.1			25.5		2	22	29	2
Kerala	Pilicode	PIL	2010	07	29	05	12.2	75.2	15	1007.2	1008.9	-1.5			24.6		6	110	27	5
Kerala	Pilicode	PIL	2010	07	29	06	12.2	75.2	15	1006.8	1008.5	-1.1			25.3		6	202	34	2
Kerala	Pilicode	PIL	2010	07	29	07	12.2	75.2	15	1006.2	1007.9	-0.9			24.7		16	202	34	0
Kerala	Pilicode	PIL	2010	07	29	08	12.2	75.2	15	1006.4	1008.1	-0.8			23.4		31	202	31	4
Kerala	Pilicode	PIL	2010	07	29	09	12.2	75.2	15	1002.4	1004.2						56	202		0
Kerala	Pilicode	PIL	2010	07	29	10	12.2	75.2	15	1005.8	1007.5	0.3			23.7		74	202	25	4
Kerala	Pilicode	PIL	2010	07	29	11	12.2	75.2	15	1005.3	1007.0	-0.1			23.7		85	155	22	2
Kerala	Pilicode	PIL	2010	07	29	12	12.2	75.2	15	1006.0	1007.7	0.8	27.0		23.5		98	202	30	3
Kerala	Pilicode	PIL	2010	07	29	13	12.2	75.2	15	1006.5	1008.2	0.7			24.0		104	202	24	1
Kerala	Pilicode	PIL	2010	07	29	14	12.2	75.2	15	1007.4	1009.1	1.2			24.2		106		22	5
Kerala	Pilicode	PIL	2010	07	29	15	12.2	75.2	15	1008.7	1010.4	1.3			24.0		111		29	2
Kerala	Pilicode	PIL	2010	07	29	16	12.2	75.2	15	1008.7	1010.4	1.1			23.8		115		28	1
Kerala	Pilicode	PIL	2010	07	29	17	12.2	75.2	15	1008.7	1010.4	0.9			23.6		115		06	3
Kerala	Pilicode	PIL	2010	07	29	18	12.2	75.2	15	1009.4	1011.1	2.2			23.5		124		25	3
Kerala	Pilicode	PIL	2010	07	29	19	12.2	75.2	15	1008.3	1010.1	1.6					129		32	4
Kerala	Pilicode	PIL	2010	07	29	20	12.2	75.2	15	1007.7	1009.4	1.9			23.4		137		29	4
Kerala	Pilicode	PIL	2010	07	29	21	12.2	75.2	15	1006.6	1008.3	1.1			23.3		140		35	2
Kerala	Pilicode	PIL	2010	07	29	22	12.2	75.2	15	1006.2	1007.9	1.4			23.2		140		04	2
Kerala	Pilicode	PIL	2010	07	29	23	12.2	75.2	15	1007.1	1008.8	2.1			23.1		140		32	2
Kerala	Tavanur	TVR	2010	07	29	00	10.8	75.0	34	1006.7		-2.2					18	0	07	1
Kerala	Tavanur	TVR	2010	07	29	01	10.8	75.0	34	1007.5		-1.3					18	0	22	1
Kerala	Tavanur	TVR	2010	07	29	02	10.8	75.0	34	1008.1		-1.1					18	0	18	1
Kerala	Tavanur	TVR	2010	07	29	03	10.8	75.0	34	1008.8		-1.5					18	0	14	2
Kerala	Tavanur	TVR	2010	07	29	04	10.8	75.0	34	1009.7		-2.7					38	0	36	2
Kerala	Tavanur	TVR	2010	07	29	05	10.8	75.0	34								39	0	36	0
Kerala	Tavanur	TVR	2010	07	29	06	10.8	75.0	34								40	0	18	1
Kerala	Tavanur	TVR	2010	07	29	07	10.8	75.0	34	1007.1		-2.2					50	0	01	4
Kerala	Tavanur	TVR	2010	07	29	08	10.8	75.0	34	1003.3							68	0	29	2
Kerala	Tavanur	TVR	2010	07	29	09	10.8	75.0	34	1003.4		-4.5					80	0	26	1
Kerala	Tavanur	TVR	2010	07	29	10	10.8	75.0	34	1004.7		-2.5					83	0	22	2
Kerala	Tavanur	TVR	2010	07	29	11	10.8	75.0	34	1006.1		-0.8					92	0	31	3
Kerala	Tavanur	TVR	2010	07	29	12	10.8	75.0	34	1005.7		-1.9					93	0	34	1
Kerala	Tavanur	TVR	2010	07	29	13	10.8	75.0	34	1005.2		-2.6					94	0	02	0
Kerala	Tavanur	TVR	2010	07	29	14	10.8	75.0	34	1005.3		-3.1					95		32	3
Kerala	Tavanur	TVR	2010	07	29	15	10.8	75.0	34	1004.1							97		28	6
Kerala	Tavanur	TVR	2010	07	29	16	10.8	75.0	34	1003.4							97		00	1
Kerala	Tavanur	TVR	2010	07	29	17	10.8	75.0	34	1003.9							99		30	3
Kerala	Tavanur	TVR	2010	07	29	18	10.8	75.0	34	1002.9							100		34	1
Kerala	Tavanur	TVR	2010	07	29	19	10.8	75.0	34	1002.8							100		06	0
Kerala	Tavanur	TVR	2010	07	29	20	10.8	75.0	34	1002.5							100		17	0
Kerala	Tavanur	TVR	2010	07	29	21	10.8	75.0	34	1004.0		-3.4					104		30	11
Kerala	Tavanur	TVR	2010	07	29	22	10.8	75.0	34	1005.2		-1.6					106		29	2
Kerala	Tavanur	TVR	2010	07	29	23														

STATE	STATION	ABR	YEAR	MN	DT	HR	LAT	LONG	ELEV	SLP	MSLP	PTEND	TMAX	TMIN	DBT	DPT	RRR	SSHM	DD	FF
Kerala	Thiruvananthapuram	TRV	2010	07	29	01	8.5	77.0	64	1002.5	1009.8	0.0			22.5	22.5	13		11	1
Kerala	Thiruvananthapuram	TRV	2010	07	29	02	8.5	77.0	64	1003.2	1010.5	-0.1			22.6	22.6	14		02	3
Kerala	Thiruvananthapuram	TRV	2010	07	29	03	8.5	77.0	64	1003.0	1010.4	-0.5		22.2	23.2	23.2	14		04	3
Kerala	Thiruvananthapuram	TRV	2010	07	29	04	8.5	77.0	64	1003.6	1010.9	0.1			25.0	23.4	0		01	4
Kerala	Thiruvananthapuram	TRV	2010	07	29	05	8.5	77.0	64	1003.7	1011.0	0.1			26.1	23.4	0		35	5
Kerala	Thiruvananthapuram	TRV	2010	07	29	06	8.5	77.0	64	1003.8	1011.1	0.5			24.3	23.3	1		36	6
Kerala	Thiruvananthapuram	TRV	2010	07	29	07	8.5	77.0	64	1003.1	1010.4	0.8			25.9	23.7	1		32	4
Kerala	Thiruvananthapuram	TRV	2010	07	29	08	8.5	77.0	64	1001.9	1009.1	0.1			27.9	23.3	1		35	8
Kerala	Thiruvananthapuram	TRV	2010	07	29	09	8.5	77.0	64	1000.9	1008.1	-0.4			28.0	22.7	1		00	5
Kerala	Thiruvananthapuram	TRV	2010	07	29	10	8.5	77.0	64	1000.5	1007.7	-0.1			27.4	22.1	1		35	4
Kerala	Thiruvananthapuram	TRV	2010	07	29	11	8.5	77.0	64	1000.3	1007.5	-0.1			28.0	22.9	1		35	6
Kerala	Thiruvananthapuram	TRV	2010	07	29	12	8.5	77.0	64	1000.7	1007.9	-0.2	28.5		27.1	22.3	1		35	5
Kerala	Thiruvananthapuram	TRV	2010	07	29	13	8.5	77.0	64	1001.5	1008.7	0.2			26.3	22.8	1		36	5
Kerala	Thiruvananthapuram	TRV	2010	07	29	14	8.5	77.0	64	1002.5	1009.8	0.9			25.3	22.8	1		36	6
Kerala	Thiruvananthapuram	TRV	2010	07	29	15	8.5	77.0	64	1003.0	1010.3	0.5			24.5	22.6	1		01	4
Kerala	Thiruvananthapuram	TRV	2010	07	29	16	8.5	77.0	64	1003.7	1011.0	0.8			24.5	22.4	1		01	4
Kerala	Thiruvananthapuram	TRV	2010	07	29	17	8.5	77.0	64	1003.8	1011.1	0.2			24.6	22.3	1		00	5
Kerala	Thiruvananthapuram	TRV	2010	07	29	18	8.5	77.0	64	1003.5	1010.8	0.3			24.3	22.2	1		00	4
Kerala	Thiruvananthapuram	TRV	2010	07	29	19	8.5	77.0	64	1003.1	1010.4	0.2			24.0	22.1	1		00	4
Kerala	Thiruvananthapuram	TRV	2010	07	29	20	8.5	77.0	64	1002.6	1009.9	0.9			23.8	22.4	1		36	5
Kerala	Thiruvananthapuram	TRV	2010	07	29	21	8.5	77.0	64	1002.1	1009.4	0.5			23.6	22.6	1		00	5
Kerala	Thiruvananthapuram	TRV	2010	07	29	22	8.5	77.0	64	1002.1	1009.4	0.5			23.3	22.6	1		35	3
Kerala	Thiruvananthapuram	TRV	2010	07	29	23	8.5	77.0	64	1002.4	1009.7	0.7			23.3	22.6	1		00	3
Lakshdweep	Minicoy	MNY	2010	07	29	00	8.3	73.2	2	1007.4	1007.6	-0.6			27.9	24.5	15		26	4
Lakshdweep	Minicoy	MNY	2010	07	29	01	8.3	73.2	2	1007.6	1007.8	-0.4			27.9	24.7	15		26	2
Lakshdweep	Minicoy	MNY	2010	07	29	02	8.3	73.2	2	1007.8	1008.0	-1.2			28.1	25.1	15		27	4
Lakshdweep	Minicoy	MNY	2010	07	29	03	8.3	73.2	2	1008.6	1008.8	-0.8		25.0	28.4	25.0	15		27	3
Lakshdweep	Minicoy	MNY	2010	07	29	04	8.3	73.2	2	1009.0	1009.2	-1.0			28.9	25.3	0		27	2
Lakshdweep	Minicoy	MNY	2010	07	29	05	8.3	73.2	2	1009.1	1009.3	-0.8			28.9	25.3	0		27	4
Lakshdweep	Minicoy	MNY	2010	07	29	06	8.3	73.2	2	1009.0	1009.2	-0.6			29.6	25.8	0		27	4
Lakshdweep	Minicoy	MNY	2010	07	29	07	8.3	73.2	2	1008.4	1008.6				29.3	25.5	0		27	3
Lakshdweep	Minicoy	MNY	2010	07	29	08	8.3	73.2	2	1008.0	1008.2	-0.1			29.2	25.2	0		28	3
Lakshdweep	Minicoy	MNY	2010	07	29	09	8.3	73.2	2	1006.9	1007.1	-0.8			29.2	25.6	0		27	3
Lakshdweep	Minicoy	MNY	2010	07	29	10	8.3	73.2	2	1006.4	1006.6	-1.1			27.0	25.2	4		28	2
Lakshdweep	Minicoy	MNY	2010	07	29	11	8.3	73.2	2	1006.1	1006.3	-0.7			28.1	25.7	4		27	2
Lakshdweep	Minicoy	MNY	2010	07	29	12	8.3	73.2	2	1006.6	1006.8	-0.7	29.7		28.2	25.4	4		26	3
Lakshdweep	Minicoy	MNY	2010	07	29	13	8.3	73.2	2	1007.5	1007.7	-0.4			28.1	25.3	4		27	2
Lakshdweep	Minicoy	MNY	2010	07	29	14	8.3	73.2	2	1008.1	1008.3	-0.4			28.2	25.2	4		26	3
Lakshdweep	Minicoy	MNY	2010	07	29	15	8.3	73.2	2	1008.9	1009.1	0.0			28.2	25.4	4		26	2
Lakshdweep	Minicoy	MNY	2010	07	29	16	8.3	73.2	2	1009.4	1009.6	-0.2			28.1	25.7	5		24	1
Lakshdweep	Minicoy	MNY	2010	07	29	17	8.3	73.2	2	1009.5	1009.7	-0.5			27.7	25.3	5		27	2
Lakshdweep	Minicoy	MNY	2010	07	29	18	8.3	73.2	2	1009.9	1010.1	1.1			26.6	24.8	8		27	2
Lakshdweep	Minicoy	MNY	2010	07	29	19	8.3	73.2	2	1009.4	1009.6	0.8			27.5	25.7	8		27	2
Lakshdweep	Minicoy	MNY	2010	07	29	20	8.3	73.2	2	1009.7	1009.9	1.7			24.6	23.2	11		29	2
Lakshdweep	Minicoy	MNY	2010	07	29	21	8.3	73.2	2	1008.7	1008.9	1.2					13		29	
Lakshdweep	Minicoy	MNY	2010	07	29	22	8.3	73.2	2	1008.1	1008.3	1.2			26.0	23.8	13		31	3
Lakshdweep	Minicoy	MNY	2010	07	29	23	8.3	73.2	2	1007.6	1007.8	0.8			26.7	24.2	13		29	2
Madhya Pradesh	Bhopal	BHP	2010	07	29	00	23.3	77.4	523	943.7	1001.0	-0.6			25.8	23.1	0		27	2
Madhya Pradesh	Bhopal	BHP	2010	07	29	01	23.3	77.4	523	944.2	1001.6	-0.6			25.8	22.9	0		28	1
Madhya Pradesh	Bhopal	BHP	2010	07	29	02	23.3	77.4	523	944.5	1001.8	-0.9			26.2	22.7	0		28	2
Madhya Pradesh	Bhopal	BHP	2010	07	29	03	23.3	77.4	523	944.4	1001.6	-1.2		25.7	27.7	22.9	0		30	2
Madhya Pradesh	Bhopal	BHP	2010	07	29	04	23.3	77.4	523	945.3	1002.2	-0.7			28.7	23.8	0		28	1
Madhya Pradesh	Bhopal	BHP	2010	07	29	05	23.3	77.4	523	945.4	1002.4	-0.3			28.2	23.3	0		31	2
Madhya Pradesh	Bhopal	BHP	2010	07	29	06	23.3	77.4	523	944.8	1001.5	-0.8			29.6	24.2	0		31	2
Madhya Pradesh	Bhopal	BHP	2010	07	29	07	23.3	77.4	523	944.2	1000.6	-1.1			30.8	23.7	0		32	2
Madhya Pradesh	Bhopal	BHP	2010	07	29	08	23.3	77.4	523	943.7	1000.1	-1.0			30.7	24.1	0		34	0
Madhya Pradesh	Bhopal	BHP	2010	07	29	09	23.3	77.4	523	942.9	999.1	-0.8			31.4	23.7	0		30	2
Madhya Pradesh	Bhopal	BHP	2010	07	29	10	23.3	77.4	523	942.2	998.3	-0.8			32.0	24.3	0		28	2
Madhya Pradesh	Bhopal	BHP	2010	07	29	11	23.3	77.4	523	941.4	997.4	-1.1			32.2	23.7	0		33	2
Madhya Pradesh	Bhopal	BHP	2010	07	29	12	23.3	77.4	523	941.6	997.7	-1.1		32.4	31.5	23.8	0		30	2
Madhya Pradesh	Bhopal	BHP	2010	07	29	13	23.3	77.4	523	942.0	998.4	-1.2			29.9	23.8	0		27	2
Madhya Pradesh	Bhopal	BHP	2010	07	29	14	23.3	77.4	523	942.5	999.1	-1.1			29.2	23.6	0		27	2
Madhya Pradesh	Bhopal	BHP	2010	07	29	15	23.3	77.4	523	943.2	999.9	-1.1			28.8	23.9	0		25	1
Madhya Pradesh	Bhopal	BHP	2010	07	29	16	23.3	77.4	523	943.9	1000.7	-0.6			28.4	24.2	0		27	2
Madhya Pradesh	Bhopal	BHP	2010	07	29	17	23.3	77.4	523	944.5	1001.4	-0.1			28.1	24.1	0		28	1
Madhya Pradesh	Bhopal	BHP	2010	07	29	18	23.3	77.4	523	944.4	1001.4	-0.5			27.7	23.7	0		28	1
Madhya Pradesh	Bhopal	BHP	2010	07	29	19	23.3	77.4	523	943.6	1000.6	-0.9			27.5	23.7	0		28	1
Madhya Pradesh	Bhopal	BHP	2010	07	29	20	23.3	77.4	523	943.0	999.9	-1.2			27.6	23.4	0		29	2
Madhya Pradesh	Bhopal	BHP	2010	07	29	21	23.3	77.4	523	943.0	1000.1	-0.7			26.9	23.8	0		27	1
Madhya Pradesh	Bhopal	BHP	2010	07	29	22	23.3	77.4	523	942.4	999.6	-0.8			26.3	25.3	0		27	1
Madhya Pradesh	Bhopal	BHP	2010	07	29	23	23.3	77.4	523	942.6	999.9	-1.0			25.7	25.5	0		22	1
Madhya Pradesh	Gwalior	GWL	2010	07	29	00	26.2	78.2	207	977.8	1000.9	-1.0			27.3	27.3	0		23	21
Madhya Pradesh	Gwalior	GWL	2010	07	29	01	26.2	78.2	207	977.9	1000.9	-1.4			27.7	27.7	0		10	6
Madhya Pradesh	Gwalior	GWL	2010	07	29	02	26.2	78.2	207	978.2	1001.1	-1.4			29.5	28.8	0		19	15
Madhya Pradesh	Gwalior	GWL	2010	07	29	03	26.2	78.2	207	978.6	1001.4	-1.2		27.1	31.3	26.6	1		15	14
Madhya Pradesh	Gwalior	GWL	2010	07	29	04	26.2	78.2	207	978.										

STATE	STATION	ABR	YEAR	MN	DT	HR	LAT	LONG	ELEV	SLP	MSLP	PTEND	TMAX	TMIN	DBT	DPT	RRR	SSHM	DD	FF
Madhya Pradesh	Gwalior	GWL	2010	07	29	10	26.2	78.2	207	975.9	998.4	-0.9			33.6	26.3	0		11	9
Madhya Pradesh	Gwalior	GWL	2010	07	29	11	26.2	78.2	207	975.6	998.1	-0.9			33.8	25.7	0		18	18
Madhya Pradesh	Gwalior	GWL	2010	07	29	12	26.2	78.2	207	974.7	997.4	-1.3	34.9		30.4	27.2	0		23	22
Madhya Pradesh	Gwalior	GWL	2010	07	29	13	26.2	78.2	207	975.4	998.1	-1.0			30.8	27.6	0		27	15
Madhya Pradesh	Gwalior	GWL	2010	07	29	14	26.2	78.2	207	976.2	999.0	-0.9			29.6	28.2	0		20	13
Madhya Pradesh	Gwalior	GWL	2010	07	29	15	26.2	78.2	207	977.3	1000.2	-0.6			29.3	28.9	0		03	2
Madhya Pradesh	Gwalior	GWL	2010	07	29	16	26.2	78.2	207	977.5	1000.4	-1.1			29.0	25.4	0		28	10
Madhya Pradesh	Gwalior	GWL	2010	07	29	17	26.2	78.2	207	978.1	1001.1	-0.8			28.6	25.6	0		18	12
Madhya Pradesh	Gwalior	GWL	2010	07	29	18	26.2	78.2	207	978.2	1001.2	-0.6			28.1	27.2	0		22	15
Madhya Pradesh	Gwalior	GWL	2010	07	29	19	26.2	78.2	207	977.9	1000.9	-0.5			28.0	27.5	0		27	10
Madhya Pradesh	Gwalior	GWL	2010	07	29	20	26.2	78.2	207	977.0		-0.4			27.8	27.5	0		20	12
Madhya Pradesh	Gwalior	GWL	2010	07	29	21	26.2	78.2	207	976.8	999.8	-0.3			27.4	27.4	0		26	21
Madhya Pradesh	Gwalior	GWL	2010	07	29	22	26.2	78.2	207	976.4	999.4	-0.7			27.4	27.4	0		25	21
Madhya Pradesh	Gwalior	GWL	2010	07	29	23	26.2	78.2	207	976.3	999.3	-1.4			27.2	27.2	0		25	14
Madhya Pradesh	Hoshangabad	HGD	2010	07	29	00	22.8	77.8	302	967.5	1001.1	-1.0			25.9	25.9	1		20	1
Madhya Pradesh	Hoshangabad	HGD	2010	07	29	01	22.8	77.8	302	968.0	1001.6	-1.0			26.1	26.1	1		25	1
Madhya Pradesh	Hoshangabad	HGD	2010	07	29	02	22.8	77.8	302	968.1	1001.5	-1.2			27.5	27.5	1		23	2
Madhya Pradesh	Hoshangabad	HGD	2010	07	29	03	22.8	77.8	302			-1.2		25.9	28.7	28.7	1		27	4
Madhya Pradesh	Hoshangabad	HGD	2010	07	29	04	22.8	77.8	302	968.9	1002.1	-1.0			29.4	29.4	0		28	4
Madhya Pradesh	Hoshangabad	HGD	2010	07	29	06	22.8	77.8	302	968.3	1001.3	-1.2			31.5	27.8	0		31	2
Madhya Pradesh	Hoshangabad	HGD	2010	07	29	07	22.8	77.8	302	967.6	1000.5	-1.5			31.5	29.1	0		33	1
Madhya Pradesh	Hoshangabad	HGD	2010	07	29	08	22.8	77.8	302	967.0	999.9	-1.2			31.7	29.3	0		27	4
Madhya Pradesh	Hoshangabad	HGD	2010	07	29	09	22.8	77.8	302	966.0	998.6	-1.0			34.0	29.4	0		34	1
Madhya Pradesh	Hoshangabad	HGD	2010	07	29	10	22.8	77.8	302	965.4	998.3	-1.4			31.2	29.9	0		24	3
Madhya Pradesh	Hoshangabad	HGD	2010	07	29	11	22.8	77.8	302	964.8	997.8	-1.4			30.0	30.0	0		19	2
Madhya Pradesh	Hoshangabad	HGD	2010	07	29	12	22.8	77.8	302	965.0	997.9	-1.3	34.1		30.6	30.6	0		18	1
Madhya Pradesh	Hoshangabad	HGD	2010	07	29	13	22.8	77.8	302	965.5	998.7	-1.3			28.8	28.8	0		26	3
Madhya Pradesh	Hoshangabad	HGD	2010	07	29	14	22.8	77.8	302	966.1	999.5	-1.2			26.7	26.7	1		21	1
Madhya Pradesh	Hoshangabad	HGD	2010	07	29	15	22.8	77.8	302	966.9	1000.3	-0.6			26.8	26.8	1		20	1
Madhya Pradesh	Hoshangabad	HGD	2010	07	29	16	22.8	77.8	302	967.7	1001.2	-0.3			26.2	26.2	3		26	2
Madhya Pradesh	Hoshangabad	HGD	2010	07	29	17	22.8	77.8	302	968.0	1001.6	-0.9			26.0	26.0	3		25	1
Madhya Pradesh	Hoshangabad	HGD	2010	07	29	18	22.8	77.8	302	968.0	1001.6	-0.9			26.1	26.1	3		23	2
Madhya Pradesh	Hoshangabad	HGD	2010	07	29	19	22.8	77.8	302	967.2	1000.7	-1.0			26.1	26.1	3		24	2
Madhya Pradesh	Hoshangabad	HGD	2010	07	29	20	22.8	77.8	302	967.2	1000.8	-0.8			25.8	25.8	3		28	1
Madhya Pradesh	Hoshangabad	HGD	2010	07	29	21	22.8	77.8	302	966.6	1000.1	-0.9			25.8	25.8	5		16	3
Madhya Pradesh	Hoshangabad	HGD	2010	07	29	22	22.8	77.8	302	966.0	999.5	-1.1			25.6	25.6	6		28	2
Madhya Pradesh	Hoshangabad	HGD	2010	07	29	23	22.8	77.8	302	966.1	999.6	-1.1			25.6	25.6	6		26	2
Madhya Pradesh	Indore	IND	2010	07	29	01	22.7	75.8	567	942.0	1004.6	0.0			23.8	23.8	0		29	7
Madhya Pradesh	Indore	IND	2010	07	29	02	22.7	75.8	567	942.4	1004.7	-0.1			25.2	25.2	0		30	8
Madhya Pradesh	Indore	IND	2010	07	29	03	22.7	75.8	567	942.8	1004.9	-0.1		23.0	26.8	23.7	0		28	10
Madhya Pradesh	Indore	IND	2010	07	29	04	22.7	75.8	567	942.9	1004.6	0.0			28.2	23.8	0		28	10
Madhya Pradesh	Indore	IND	2010	07	29	05	22.7	75.8	567	942.9	1004.4	-0.1			29.3	23.7	0		27	9
Madhya Pradesh	Indore	IND	2010	07	29	06	22.7	75.8	567	942.7	1003.7	-0.1			31.4	23.5	0		28	9
Madhya Pradesh	Indore	IND	2010	07	29	07	22.7	75.8	567	942.1	1003.0	-0.5			31.8	23.9	0		27	6
Madhya Pradesh	Indore	IND	2010	07	29	08	22.7	75.8	567	941.5	1002.2	-0.8			32.7	23.0	0		30	8
Madhya Pradesh	Indore	IND	2010	07	29	09	22.7	75.8	567	940.5	1000.9	-0.8			33.6	23.3	0		27	8
Madhya Pradesh	Indore	IND	2010	07	29	10	22.7	75.8	567	939.8	1000.2	-0.5			33.7	23.7	0		28	8
Madhya Pradesh	Indore	IND	2010	07	29	12	22.7	75.8	567	939.4	1000.1	-0.6	34.6		32.2	22.3	0		26	8
Madhya Pradesh	Indore	IND	2010	07	29	13	22.7	75.8	567	939.8	1000.9	-0.8			30.1	22.5	0		24	6
Madhya Pradesh	Indore	IND	2010	07	29	14	22.7	75.8	567	940.2	1001.7	-0.9			28.5	22.5	0		28	6
Madhya Pradesh	Indore	IND	2010	07	29	15	22.7	75.8	567	941.0	1002.7	-0.6			27.9	22.8	0		28	5
Madhya Pradesh	Indore	IND	2010	07	29	16	22.7	75.8	567	941.7	1003.5	-0.8			27.6	23.0	0		27	5
Madhya Pradesh	Indore	IND	2010	07	29	17	22.7	75.8	567	942.0	1004.1	-0.7			26.3	24.5	0		26	6
Madhya Pradesh	Indore	IND	2010	07	29	18	22.7	75.8	567	942.2	1004.3	-0.3			26.0	24.8	0		27	6
Madhya Pradesh	Indore	IND	2010	07	29	19	22.7	75.8	567	942.0	1004.2	-0.1			25.7	25.2	0		28	5
Madhya Pradesh	Indore	IND	2010	07	29	20	22.7	75.8	567	941.3	1003.4	-0.1			25.9	24.5	0		29	8
Madhya Pradesh	Indore	IND	2010	07	29	21	22.7	75.8	567	940.9	1003.1	-0.4			25.4	25.1	0		28	9
Madhya Pradesh	Indore	IND	2010	07	29	22	22.7	75.8	567	940.1	1002.3	-0.6			24.9	24.9	0		29	10
Madhya Pradesh	Indore	IND	2010	07	29	23	22.7	75.8	567	940.8	1003.1	-0.3			24.9	24.9	0		29	8
Maharashtra	Dapoli	DAP	2010	07	29	00	17.8	73.4	183			-0.1			25.2	21.5	33	0	26	1
Maharashtra	Dapoli	DAP	2010	07	29	01	17.8	73.4	183			-0.4			25.1	21.4	34	0	25	6
Maharashtra	Dapoli	DAP	2010	07	29	02	17.8	73.4	183			-0.4			24.6	21.1	37	0	17	4
Maharashtra	Dapoli	DAP	2010	07	29	03	17.8	73.4	183	990.4	1011.2	-0.4		24.4	24.9	20.8	50	0	22	2
Maharashtra	Dapoli	DAP	2010	07	29	04	17.8	73.4	183	986.9	1007.6	-0.2			24.2	20.3	1	0	28	6
Maharashtra	Dapoli	DAP	2010	07	29	05	17.8	73.4	183	987.1	1007.8	0.0			24.6	20.7	1	8	26	5
Maharashtra	Dapoli	DAP	2010	07	29	06	17.8	73.4	183	987.3	1008.0	0.2			24.5	21.2	2	10	22	6
Maharashtra	Dapoli	DAP	2010	07	29	07	17.8	73.4	183	987.4	1008.1	0.6			23.6	20.9	14	10	27	6
Maharashtra	Dapoli	DAP	2010	07	29	08	17.8	73.4	183	987.2	1007.9	0.6			23.8	20.1	25	10	21	1
Maharashtra	Dapoli	DAP	2010	07	29	09	17.8	73.4	183	986.8	1007.5	0.6			24.0	19.9	36	10	04	1
Maharashtra	Dapoli	DAP	2010	07	29	10	17.8	73.4	183	986.1	1006.8	0.5			23.9	20.0	47	25	31	1
Maharashtra	Dapoli	DAP	2010	07	29	11	17.8	73.4	183	985.9	1006.6	0.5			23.9	19.6	50	26	32	3
Maharashtra	Dapoli	DAP	2010	07	29	12	17.8	73.4	183	985.8	1006.5	0.2		27.6	23.8	19.5	51	26	31	1
Maharashtra	Dapoli	DAP	2010	07	29	13	17.8	73.4	183	985.9	1006.6	-0.3			23.9	20.2	51	26	09	2
Maharashtra	Dapoli	DAP	2010	07	29	14	17.8	73.4	183	986.4	1007.1	-0.3			23.8	19.5	51		04	2
Maharashtra	Dapoli	DAP	2010	07	29	15	17.8	73.4	183	987.0	1007.7	0.0			23.9	19.8	51		08	2
Maharashtra	Dapoli	DAP	2010	07	29	16	17.8	73.4	183	987.6	1008.3	-0.2			23.8	19.1				

STATE	STATION	ABR	YEAR	MN	DT	HR	LAT	LONG	ELEV	SLP	MSLP	PTEND	TMAX	TMIN	DBT	DPT	RRR	SSHM	DD	FF
Maharashtra	Dapoli	DAP	2010	07	29	22	17.8	73.4	183	985.6	1006.3	0.6			23.6	19.5	54		12	1
Maharashtra	Dapoli	DAP	2010	07	29	23	17.8	73.4	183	985.5	1006.2	0.5			23.6	19.1	54		13	2
Maharashtra	Devgad	DVD	2010	07	29	00	16.4	73.4	4	1000.7	1001.1	-0.3			25.4	24.7	11		35	5
Maharashtra	Devgad	DVD	2010	07	29	01	16.4	73.4	4	1001.1	1001.5	-0.4			25.1	24.6	14		35	8
Maharashtra	Devgad	DVD	2010	07	29	02	16.4	73.4	4	1001.5	1001.9	-0.5			24.8	24.3	18		35	11
Maharashtra	Devgad	DVD	2010	07	29	03	16.4	73.4	4	1001.6	1002.0	-1.0		24.4	25.7	25.0	19		33	7
Maharashtra	Devgad	DVD	2010	07	29	04	16.4	73.4	4	1002.7	1003.1	-0.3			24.5	23.8	14		02	10
Maharashtra	Devgad	DVD	2010	07	29	05	16.4	73.4	4	1003.0	1003.4	-0.3			25.2	24.7	31		03	6
Maharashtra	Devgad	DVD	2010	07	29	06	16.4	73.4	4	1002.6	1003.0	-0.9			25.9	25.2	34		02	5
Maharashtra	Devgad	DVD	2010	07	29	07	16.4	73.4	4	1002.7	1003.1	-0.5			25.2	24.7	37		35	4
Maharashtra	Devgad	DVD	2010	07	29	08	16.4	73.4	4	1002.3	1002.7	-0.4			26.7	25.8	38		32	1
Maharashtra	Devgad	DVD	2010	07	29	09	16.4	73.4	4	1001.8	1002.2	-0.4			24.7	23.8	42		04	4
Maharashtra	Devgad	DVD	2010	07	29	10	16.4	73.4	4	1001.0	1001.4	-0.9			26.4	24.2	43		03	3
Maharashtra	Devgad	DVD	2010	07	29	11	16.4	73.4	4	1000.6	1001.0	-0.6			27.2	25.0	43		02	3
Maharashtra	Devgad	DVD	2010	07	29	12	16.4	73.4	4	1000.7	1001.1	-0.8	28.9		26.1	24.7	43		09	4
Maharashtra	Devgad	DVD	2010	07	29	13	16.4	73.4	4	1001.1	1001.5	-0.9			25.6	24.6	43		09	2
Maharashtra	Devgad	DVD	2010	07	29	14	16.4	73.4	4	1001.9	1002.3	-0.5			25.4	24.7	51		01	1
Maharashtra	Devgad	DVD	2010	07	29	15	16.4	73.4	4	1002.4	1002.8	-0.4			25.4	24.7	51		16	1
Maharashtra	Devgad	DVD	2010	07	29	16	16.4	73.4	4	1003.2	1003.6	0.0			25.2	24.5	56		34	0
Maharashtra	Devgad	DVD	2010	07	29	17	16.4	73.4	4	1003.7	1004.1	-0.3			25.3	24.6	57		20	1
Maharashtra	Devgad	DVD	2010	07	29	18	16.4	73.4	4	1003.4	1003.8	0.0			24.5	24.0	64		02	2
Maharashtra	Devgad	DVD	2010	07	29	19	16.4	73.4	4	1002.9	1003.3	0.4			25.2	24.5	64		20	2
Maharashtra	Devgad	DVD	2010	07	29	20	16.4	73.4	4	1002.3	1002.7	0.6			24.7	24.0	74		07	1
Maharashtra	Devgad	DVD	2010	07	29	21	16.4	73.4	4	1001.5	1001.9	0.5			25.3	24.4	75		27	1
Maharashtra	Devgad	DVD	2010	07	29	22	16.4	73.4	4	1001.1	1001.5	0.7			25.2	24.3	78		32	2
Maharashtra	Devgad	DVD	2010	07	29	23	16.4	73.4	4	1001.1	1001.5	0.7			26.0	24.8	78		35	4
Maharashtra	Mahabaleshwar	MBL	2010	07	29	00	18.0	73.7	1384	855.6	1437.0	-0.3			19.2	19.0	70		32	6
Maharashtra	Mahabaleshwar	MBL	2010	07	29	01	18.0	73.7	1384	855.8	1439.0	-0.8			18.7	18.5	70		31	6
Maharashtra	Mahabaleshwar	MBL	2010	07	29	02	18.0	73.7	1384	856.1	1442.0	-0.8			19.3	19.1	70		32	6
Maharashtra	Mahabaleshwar	MBL	2010	07	29	03	18.0	73.7	1384				18.7		19.8				31	6
Maharashtra	Mahabaleshwar	MBL	2010	07	29	04	18.0	73.7	1384	857.4	1455.0	0.0			20.0	19.8	1		29	6
Maharashtra	Mahabaleshwar	MBL	2010	07	29	05	18.0	73.7	1384	857.3	1454.0	-0.3			20.7	20.5	2		32	6
Maharashtra	Mahabaleshwar	MBL	2010	07	29	06	18.0	73.7	1384	857.5	1456.0	-0.1			19.6	19.4	4		32	6
Maharashtra	Mahabaleshwar	MBL	2010	07	29	07	18.0	73.7	1384	857.3	1454.0	-0.2			20.0	19.8	5		34	6
Maharashtra	Mahabaleshwar	MBL	2010	07	29	08	18.0	73.7	1384	856.9	1450.0	0.0			19.6	19.4	12		25	6
Maharashtra	Mahabaleshwar	MBL	2010	07	29	09	18.0	73.7	1384	856.5	1446.0	-0.2			19.0	18.8	24		26	7
Maharashtra	Mahabaleshwar	MBL	2010	07	29	11	18.0	73.7	1384	855.5	1436.0	-0.4			18.9	18.7	32		29	6
Maharashtra	Mahabaleshwar	MBL	2010	07	29	12	18.0	73.7	1384	855.6	1437.0	-0.7	21.0		18.9	18.7	33		30	6
Maharashtra	Mahabaleshwar	MBL	2010	07	29	13	18.0	73.7	1384	856.1	1442.0	-0.8			18.8	18.6	34		30	6
Maharashtra	Mahabaleshwar	MBL	2010	07	29	14	18.0	73.7	1384	856.6	1447.0	-0.6			19.1	18.9	34		30	6
Maharashtra	Mahabaleshwar	MBL	2010	07	29	15	18.0	73.7	1384	856.9	1450.0	-0.5			19.2	19.0	34		30	6
Maharashtra	Mahabaleshwar	MBL	2010	07	29	16	18.0	73.7	1384	857.7	1458.0	-0.2			19.3	19.1	34		31	6
Maharashtra	Mahabaleshwar	MBL	2010	07	29	17	18.0	73.7	1384	858.2	1463.0	-0.1			19.6	19.4	34		28	6
Maharashtra	Mahabaleshwar	MBL	2010	07	29	19	18.0	73.7	1384	857.3	1454.0	0.1			19.5	19.3	35		31	6
Maharashtra	Mahabaleshwar	MBL	2010	07	29	20	18.0	73.7	1384	856.7	1448.0	0.1			19.7	19.5	37		29	6
Maharashtra	Mahabaleshwar	MBL	2010	07	29	21	18.0	73.7	1384	856.1	1442.0	0.1			19.7	19.5	37		30	6
Maharashtra	Mahabaleshwar	MBL	2010	07	29	22	18.0	73.7	1384	855.8	1439.0	0.3			19.5	19.3	37		28	6
Maharashtra	Mahabaleshwar	MBL	2010	07	29	23	18.0	73.7	1384	855.8	1439.0	0.4			19.4	19.2	37		27	6
Maharashtra	Mumbai (Colaba)	COL	2010	07	29	00	18.9	72.8	11	1003.3	1004.5	0.4			26.6	26.1	5		34	1
Maharashtra	Mumbai (Colaba)	COL	2010	07	29	01	18.9	72.8	11	1003.6	1004.8	0.3			26.6	26.4	5		00	1
Maharashtra	Mumbai (Colaba)	COL	2010	07	29	02	18.9	72.8	11	1004.0	1005.2	0.1			27.1	26.4	5		31	1
Maharashtra	Mumbai (Colaba)	COL	2010	07	29	03	18.9	72.8	11	1006.5	1007.7	-0.1	26.2		29.6	22.9	5		31	0
Maharashtra	Mumbai (Colaba)	COL	2010	07	29	04	18.9	72.8	11	1004.9	1006.1	-0.2			28.1	21.9	0		32	1
Maharashtra	Mumbai (Colaba)	COL	2010	07	29	05	18.9	72.8	11	1005.1	1006.3	0.2			29.2	21.7	0		25	1
Maharashtra	Mumbai (Colaba)	COL	2010	07	29	06	18.9	72.8	11	1004.8	1006.0	-0.1			30.1	20.9	0		32	1
Maharashtra	Mumbai (Colaba)	COL	2010	07	29	07	18.9	72.8	11	1004.5	1005.7	-0.3			28.5	20.5	0		30	1
Maharashtra	Mumbai (Colaba)	COL	2010	07	29	08	18.9	72.8	11	1003.7	1004.9				27.6	21.4	0		33	2
Maharashtra	Mumbai (Colaba)	COL	2010	07	29	09	18.9	72.8	11	1003.5	1004.7	-0.3			28.8	22.0	0		32	1
Maharashtra	Mumbai (Colaba)	COL	2010	07	29	10	18.9	72.8	11	1003.5	1004.7	0.2			25.9	22.0	1		32	1
Maharashtra	Mumbai (Colaba)	COL	2010	07	29	11	18.9	72.8	11	1003.7	1005.0	0.9			24.7	24.7	40		31	0
Maharashtra	Mumbai (Colaba)	COL	2010	07	29	12	18.9	72.8	11	1004.1	1005.4	1.2	30.6		25.1	25.1	51		34	1
Maharashtra	Mumbai (Colaba)	COL	2010	07	29	13	18.9	72.8	11	1004.0	1005.3	0.4			25.1	25.1	56		18	1
Maharashtra	Mumbai (Colaba)	COL	2010	07	29	14	18.9	72.8	11	1004.7	1006.0	0.6			25.2	22.9	56		12	1
Maharashtra	Mumbai (Colaba)	COL	2010	07	29	15	18.9	72.8	11	1005.2	1006.5	0.3			25.0		56		13	1
Maharashtra	Mumbai (Colaba)	COL	2010	07	29	16	18.9	72.8	11	1005.8	1007.1	0.6			24.7		57		11	1
Maharashtra	Mumbai (Colaba)	COL	2010	07	29	17	18.9	72.8	11	1006.0	1007.3	0.6			24.7		57		14	3
Maharashtra	Mumbai (Colaba)	COL	2010	07	29	18	18.9	72.8	11	1006.0	1007.3	0.7			24.8		57		14	3
Maharashtra	Mumbai (Colaba)	COL	2010	07	29	19	18.9	72.8	11	1005.1	1006.4	0.6			24.9		57		15	3
Maharashtra	Mumbai (Colaba)	COL	2010	07	29	20	18.9	72.8	11	1004.7	1006.0	0.9			25.2		57		14	2
Maharashtra	Mumbai (Colaba)	COL	2010	07	29	21	18.9	72.8	11	1004.0	1005.2	0.5			25.3		57		14	2
Maharashtra	Mumbai (Colaba)	COL	2010	07	29	22	18.9	72.8	11	1003.4	1004.6	0.5			25.7		57		07	1
Maharashtra	Mumbai (Colaba)	COL	2010	07	29	23	18.9	72.8	11	1003.4	1004.6	0.3			25.9		57		09	1
Maharashtra	Mumbai (Santacruz)	SCZ	2010	07	29	00	19.1	72.8	15	1001.2	1002.9	0.4			27.4	25.6	0		24	3
Maharashtra	Mumbai (Santacruz)	SCZ	2010	07	29	01	19.1	72.8	15	1001.5	1003.2	0.3			27.2	26.3	0		28	2
Maharashtra	Mumbai (Santacruz)	SCZ	2010	07	29	02	19.1	72.8	15	1002.0	1003.7	0.1			27.9	27.2	0		25	

STATE	STATION	ABR	YEAR	MN	DT	HR	LAT	LONG	ELEV	SLP	MSLP	PTEND	TMAX	TMIN	DBT	DPT	RRR	SSHM	DD	FF	
Maharashtra	Mumbai (Santacruz)	SCZ	2010	07	29	09	19.1	72.8	15	1001.3	1003.0	-0.2			28.3	23.0	0		31	4	
Maharashtra	Mumbai (Santacruz)	SCZ	2010	07	29	10	19.1	72.8	15	1001.0	1002.7	-0.1			26.8	24.4	0		33	3	
Maharashtra	Mumbai (Santacruz)	SCZ	2010	07	29	11	19.1	72.8	15	1001.5	1003.2	0.7			25.4	25.4	0		22	6	
Maharashtra	Mumbai (Santacruz)	SCZ	2010	07	29	12	19.1	72.8	15	1001.7	1003.4	0.9	30.9		25.1	21.6	0		21	5	
Maharashtra	Mumbai (Santacruz)	SCZ	2010	07	29	13	19.1	72.8	15	1002.1	1003.8	0.8			25.2		0		25	1	
Maharashtra	Mumbai (Santacruz)	SCZ	2010	07	29	14	19.1	72.8	15	1002.7	1004.4	0.7			25.1		0		09	1	
Maharashtra	Mumbai (Santacruz)	SCZ	2010	07	29	15	19.1	72.8	15	1003.2	1004.9	0.4			25.2		0		11	0	
Maharashtra	Mumbai (Santacruz)	SCZ	2010	07	29	16	19.1	72.8	15	1003.5	1005.2	0.3			24.9		0		15	3	
Maharashtra	Mumbai (Santacruz)	SCZ	2010	07	29	17	19.1	72.8	15	1004.0	1005.7	0.7			24.7		0		14	2	
Maharashtra	Mumbai (Santacruz)	SCZ	2010	07	29	18	19.1	72.8	15	1004.0	1005.7	0.9			24.6		0		11	2	
Maharashtra	Mumbai (Santacruz)	SCZ	2010	07	29	19	19.1	72.8	15	1003.1	1004.8	0.6			24.7		0		14	1	
Maharashtra	Mumbai (Santacruz)	SCZ	2010	07	29	20	19.1	72.8	15	1002.5	1004.2	0.8			24.7		0		13	2	
Maharashtra	Mumbai (Santacruz)	SCZ	2010	07	29	21	19.1	72.8	15	1001.9	1003.6	0.5			24.7	14.7	0		14	1	
Maharashtra	Mumbai (Santacruz)	SCZ	2010	07	29	22	19.1	72.8	15	1001.5	1003.2	0.6			24.8	16.7	0		10	1	
Maharashtra	Mumbai (Santacruz)	SCZ	2010	07	29	23	19.1	72.8	15	1001.4	1003.1	0.5			24.9	18.8	0		10	1	
Maharashtra	Murud	MRD	2010	07	29	03	18.3	73.0	3	1006.8	1007.1	-0.2			21.9		0		25	8	
Maharashtra	Nagpur	NGP	2010	07	29	00	21.1	79.0	310	966.1	1000.6				25.4	25.4	0		34	1	
Maharashtra	Nagpur	NGP	2010	07	29	01	21.1	79.0	310	966.4	1000.9	-1.5			25.2	25.2	0		33	1	
Maharashtra	Nagpur	NGP	2010	07	29	02	21.1	79.0	310	966.9	1002.1	-1.1					0		30	2	
Maharashtra	Nagpur	NGP	2010	07	29	03	21.1	79.0	310	967.3	1001.6	-1.6		25.2	27.9	26.3	0		34	3	
Maharashtra	Nagpur	NGP	2010	07	29	04	21.1	79.0	310	967.3	1001.5	-1.6			27.9	26.3	0		35	3	
Maharashtra	Nagpur	NGP	2010	07	29	05	21.1	79.0	310	967.6	1012.0	-1.7							33	3	
Maharashtra	Nagpur	NGP	2010	07	29	07	21.1	79.0	310	967.1	1000.8	-1.9			32.3	26.8	0		07	3	
Maharashtra	Nagpur	NGP	2010	07	29	08	21.1	79.0	310	967.1	1001.3	-1.4			28.2	27.3	2		06	16	
Maharashtra	Nagpur	NGP	2010	07	29	09	21.1	79.0	310	965.9		-1.6			28.5	27.6	2		33	2	
Maharashtra	Nagpur	NGP	2010	07	29	10	21.1	79.0	310	965.3	999.3	-1.1			29.5	23.9			02	3	
Maharashtra	Nagpur	NGP	2010	07	29	11	21.1	79.0	310	960.0	1004.1						0		00	0	
Maharashtra	Nagpur	NGP	2010	07	29	12	21.1	79.0	310	963.9	997.7	-2.3	32.4		30.2	16.2	0		02	2	
Maharashtra	Nagpur	NGP	2010	07	29	13	21.1	79.0	310	964.2	998.0	0.8			30.4	26.1	0		32	2	
Maharashtra	Nagpur	NGP	2010	07	29	14	21.1	79.0	310	964.8	998.8	-1.7			29.3	26.7	0		01	2	
Maharashtra	Nagpur	NGP	2010	07	29	15	21.1	79.0	310	965.8	999.9	-1.1			28.5	26.7	0		24	1	
Maharashtra	Nagpur	NGP	2010	07	29	16	21.1	79.0	310	967.0	1001.3	-0.4			27.1	27.1	0		14	5	
Maharashtra	Nagpur	NGP	2010	07	29	17	21.1	79.0	310	966.6	1001.0	-1.5			26.5	26.5	0		25	1	
Maharashtra	Nagpur	NGP	2010	07	29	18	21.1	79.0	310	967.1	1001.5	-1.5			26.4	26.4	0		29	2	
Maharashtra	Nagpur	NGP	2010	07	29	19	21.1	79.0	310	966.8	1001.2	-1.5			25.8	25.8	0		32	2	
Maharashtra	Nagpur	NGP	2010	07	29	20	21.1	79.0	310	966.3	1000.7	-1.3			26.2	26.2	0		01	1	
Maharashtra	Nagpur	NGP	2010	07	29	21	21.1	79.0	310	966.0	1000.4	-1.1			25.9	25.9	0		28	2	
Maharashtra	Nagpur	NGP	2010	07	29	22	21.1	79.0	310	964.5	998.8				25.9	25.9	0		02	2	
Maharashtra	Nagpur	NGP	2010	07	29	23	21.1	79.0	310	964.6	999.0	-1.3			25.3		0		07	7	
Maharashtra	Nasik	NSK	2010	07	29	00	20.0	73.7	604												
Maharashtra	Nasik	NSK	2010	07	29	01	20.0	73.7	604	936.0	1002.5	0.4			22.9	22.9	2		20	2	
Maharashtra	Nasik	NSK	2010	07	29	02	20.0	73.7	604	936.1	1002.6				23.0	23.0	2		24	3	
Maharashtra	Nasik	NSK	2010	07	29	03	20.0	73.7	604	936.7	1003.1	-0.1		22.2	24.7	24.7	2		30	2	
Maharashtra	Nasik	NSK	2010	07	29	04	20.0	73.7	604	937.2	1003.2	0.4			25.5	25.5	0		32	2	
Maharashtra	Nasik	NSK	2010	07	29	05	20.0	73.7	604	937.1	1003.0	0.2			26.2	26.2	0		28	3	
Maharashtra	Nasik	NSK	2010	07	29	06	20.0	73.7	604	936.9	1002.6	0.1			26.8	25.7	0		30	4	
Maharashtra	Nasik	NSK	2010	07	29	07	20.0	73.7	604	936.4	1002.1	-0.1			26.9	25.5	0		29	4	
Maharashtra	Nasik	NSK	2010	07	29	09	20.0	73.7	604	935.6	1001.1	-0.1			27.5	25.9	0		32	3	
Maharashtra	Nasik	NSK	2010	07	29	11	20.0	73.7	604	934.6	1000.6				25.0	25.0	0		34	4	
Maharashtra	Nasik	NSK	2010	07	29	12	20.0	73.7	604	934.9	1000.9	-0.1	27.6		25.1	25.1	0		27	1	
Maharashtra	Nasik	NSK	2010	07	29	13	20.0	73.7	604	935.3	1001.6	-0.5			23.9	23.9	0		21	5	
Maharashtra	Nasik	NSK	2010	07	29	14	20.0	73.7	604	936.2	1002.7	-0.4			23.2	23.2	0		25	4	
Maharashtra	Nasik	NSK	2010	07	29	15	20.0	73.7	604	937.3	1004.0	0.5			22.6	22.6	0		22	2	
Maharashtra	Nasik	NSK	2010	07	29	16	20.0	73.7	604	937.9	1004.8	0.6			22.1	22.1	1		02	1	
Maharashtra	Nasik	NSK	2010	07	29	17	20.0	73.7	604	938.1	1005.0	0.3			22.0	22.0	1		35	1	
Maharashtra	Nasik	NSK	2010	07	29	18	20.0	73.7	604	937.5	1004.3	0.1			22.1	22.1	1		26	2	
Maharashtra	Nasik	NSK	2010	07	29	19	20.0	73.7	604	936.9	1003.7	0.2			22.0	22.0	1		35	1	
Maharashtra	Nasik	NSK	2010	07	29	20	20.0	73.7	604	936.3	1003.0				22.1	22.1	1		34	1	
Maharashtra	Nasik	NSK	2010	07	29	21	20.0	73.7	604	935.9	1002.7	0.4			21.8	21.8	1		14	0	
Maharashtra	Nasik	NSK	2010	07	29	22	20.0	73.7	604								1				
Maharashtra	Nasik	NSK	2010	07	29	23	20.0	73.7	604	935.3	1002.0	0.2			22.1	22.1	1		24	2	
Maharashtra	Pune	PNE	2010	07	29	00	18.5	73.9	559	940.4	1002.1	-0.3			22.7	22.7	4		0	28	9
Maharashtra	Pune	PNE	2010	07	29	01	18.5	73.9	559	941.0	1002.7	-0.2			22.9	22.9	4		0	29	5
Maharashtra	Pune	PNE	2010	07	29	02	18.5	73.9	559	941.2	1002.8	-0.7			23.7	23.7	4		10	28	6
Maharashtra	Pune	PNE	2010	07	29	03	18.5	73.8	559	941.7	1003.1	-0.6		22.6	24.7	24.7	4		105	28	4
Maharashtra	Pune	PNE	2010	07	29	04	18.5	73.9	559	942.3	1003.6	-0.1			25.4	25.4	0		205	31	4
Maharashtra	Pune	PNE	2010	07	29	05	18.5	73.9	559	942.3	1003.7	-0.2			24.9	24.9	1		223	28	5
Maharashtra	Pune	PNE	2010	07	29	06	18.5	73.9	559	941.9	1002.9	-0.5			26.6	26.6	1		323	27	4
Maharashtra	Pune	PNE	2010	07	29	07	18.5	73.9	559	941.8	1003.0	-0.3			25.9	25.9	1		423	28	6
Maharashtra	Pune	PNE	2010	07	29	08	18.5	73.9	559	941.2	1002.0	-0.5			27.3	27.3	1		523	33	1
Maharashtra	Pune	PNE	2010	07	29	09	18.5	73.9	559	940.5	1001.3	-0.8			27.4	27.4	1		623	33	3
Maharashtra	Pune	PNE	2010	07	29	10	18.5	73.9	559	940.6	1002.1	-0.3			24.1	24.1	1		706	24	10
Maharashtra	Pune	PNE	2010	07	29	11	18.5	73.9	559	940.8	1002.7	-0.1			22.2	22.2	3		710	26	10
Maharashtra	Pune	PNE	2010	07	29	12	18.5	73.9	559	941.1	1002.9	0.1	27.8		22.7	22.7	5		720	27	8
Maharashtra	Pune	PNE	2010	07	29	13	18.5	73.9	559	941.5	1003.5	-0.1			21.7	21.7	8		720	28	7
Maharashtra	Pune	PNE	2010	07	29	14	18.5	73.9	559	941.8	1003.7	-0.1			22.2						

STATE	STATION	ABR	YEAR	MN	DT	HR	LAT	LONG	ELEV	SLP	MSLP	PTEND	TMAX	TMIN	DBT	DPT	RRR	SSHM	DD	FF
Maharashtra	Pune	PNE	2010	07	29	20	18.5	73.9	559	941.5	1003.4	-0.1			22.4	22.4	8		30	4
Maharashtra	Pune	PNE	2010	07	29	21	18.5	73.9	559	941.0	1002.8	0.2			22.8	22.8	8		30	4
Maharashtra	Pune	PNE	2010	07	29	22	18.5	73.9	559	940.7	1002.4	0.4			22.9	22.9	8		30	2
Maharashtra	Pune	PNE	2010	07	29	23	18.5	73.9	559	940.7	1002.4	0.5			23.0	23.0	8		30	2
Maharashtra	Pune (Pashan)	PSN	2010	07	29	00	18.5	73.9	559	939.3	1001.1	-0.3			22.3	22.3	3		27	6
Maharashtra	Pune (Pashan)	PSN	2010	07	29	01	18.5	73.9	559	940.0	1001.8	-0.3			22.4	22.4	3		25	3
Maharashtra	Pune (Pashan)	PSN	2010	07	29	02	18.5	73.9	559	940.3	1001.9	-0.6			23.5	23.5	3		26	3
Maharashtra	Pune (Pashan)	PSN	2010	07	29	03	18.5	73.8	559	940.7	1002.1	-0.6	22.2		24.4	21.4	4		26	3
Maharashtra	Pune (Pashan)	PSN	2010	07	29	04	18.5	73.9	559	941.4	1002.7	-0.1			25.2	18.4	0		27	3
Maharashtra	Pune (Pashan)	PSN	2010	07	29	05	18.5	73.9	559	941.4	1002.6	-0.2			25.6	19.0	0		25	4
Maharashtra	Pune (Pashan)	PSN	2010	07	29	06	18.5	73.9	559	941.0	1001.9	-0.5			26.9	19.7	0		29	3
Maharashtra	Pune (Pashan)	PSN	2010	07	29	07	18.5	73.9	559	940.8	1001.9	-0.4			25.7	20.3	0		27	4
Maharashtra	Pune (Pashan)	PSN	2010	07	29	08	18.5	73.9	559	940.3	1001.0	-0.6			27.6	20.9	0		31	3
Maharashtra	Pune (Pashan)	PSN	2010	07	29	09	18.5	73.9	559	939.7	1000.3	-0.7			28.0	20.5	0		28	5
Maharashtra	Pune (Pashan)	PSN	2010	07	29	10	18.5	73.9	559	939.6	1001.0	-0.4			24.1	19.4	0		15	7
Maharashtra	Pune (Pashan)	PSN	2010	07	29	11	18.5	73.9	559	939.9	1001.7	-0.1			22.2	22.2	1		24	6
Maharashtra	Pune (Pashan)	PSN	2010	07	29	12	18.5	73.9	559	940.1	1001.9	0.0	28.4		22.5	20.8	1		28	2
Maharashtra	Pune (Pashan)	PSN	2010	07	29	13	18.5	73.9	559	940.4	1002.4	-0.3			21.5	21.5	2		27	4
Maharashtra	Pune (Pashan)	PSN	2010	07	29	14	18.5	73.9	559	940.8	1002.8	-0.2			21.7	21.7	3		26	4
Maharashtra	Pune (Pashan)	PSN	2010	07	29	15	18.5	73.9	559	941.4	1003.4	-0.1			22.0	22.0	3		26	2
Maharashtra	Pune (Pashan)	PSN	2010	07	29	16	18.5	73.9	559	941.8	1003.8	0.0			22.0	22.0	3		27	3
Maharashtra	Pune (Pashan)	PSN	2010	07	29	17	18.5	73.9	559	942.4	1004.4	0.1			22.3	22.3	3		24	2
Maharashtra	Pune (Pashan)	PSN	2010	07	29	18	18.5	73.9	559	942.2	1004.2	0.4			22.1	22.1	3		25	2
Maharashtra	Pune (Pashan)	PSN	2010	07	29	19	18.5	73.9	559	941.2	1003.2	0.0			22.0	22.0	3		28	2
Maharashtra	Pune (Pashan)	PSN	2010	07	29	20	18.5	73.9	559	940.4	1002.2	-0.2			22.4	22.4	3		28	3
Maharashtra	Pune (Pashan)	PSN	2010	07	29	21	18.5	73.9	559	940.0	1001.7	0.2			22.7	22.7	3		28	3
Maharashtra	Pune (Pashan)	PSN	2010	07	29	22	18.5	73.9	559	939.8	1001.5	0.4			22.8	22.8	3		29	2
Maharashtra	Pune (Pashan)	PSN	2010	07	29	23	18.5	73.9	559	939.6	1001.3	0.4			22.7	22.7	3		25	2
Maharashtra	Rajgurunagar	RGN	2010	07	29	00	18.5	73.8	554	937.1	998.0	-0.5			23.0	23.0	13	0	29	3
Maharashtra	Rajgurunagar	RGN	2010	07	29	01	18.5	73.8	554	937.7	998.6	-0.5			23.2	21.8	13	0	30	9
Maharashtra	Rajgurunagar	RGN	2010	07	29	02	18.5	73.8	554	938.1	998.9	-0.6			23.9	22.0	13	6	31	5
Maharashtra	Rajgurunagar	RGN	2010	07	29	03	18.5	73.8	554	938.8	999.5	-0.5	22.5		24.5	22.0	13	48	29	6
Maharashtra	Rajgurunagar	RGN	2010	07	29	04	18.5	73.8	554	939.3	1000.2	-0.1			23.6	23.3	0	58	28	3
Maharashtra	Rajgurunagar	RGN	2010	07	29	05	18.5	73.8	554	939.2	999.8	-0.2			25.1	23.3	0	153	28	4
Maharashtra	Rajgurunagar	RGN	2010	07	29	06	18.5	73.8	554	938.8	999.1	-0.3			26.5	22.3	0	253	29	7
Maharashtra	Rajgurunagar	RGN	2010	07	29	07	18.5	73.8	554	938.5	998.8	-0.4			26.1	22.8	0	353	26	9
Maharashtra	Rajgurunagar	RGN	2010	07	29	08	18.5	73.8	554	938.1	998.6	-0.6			25.3	22.8	0	448	31	7
Maharashtra	Rajgurunagar	RGN	2010	07	29	09	18.5	73.8	554	937.3	997.4	-0.8			26.7	22.7	0	548	34	5
Maharashtra	Rajgurunagar	RGN	2010	07	29	10	18.5	73.8	554	936.8	996.9	-1.1			26.9	21.9	0	641	30	9
Maharashtra	Rajgurunagar	RGN	2010	07	29	11	18.5	73.8	554	937.1	997.6	-0.6			24.9	22.0	0	705	27	7
Maharashtra	Rajgurunagar	RGN	2010	07	29	12	18.5	73.8	554	938.1	999.1	0.1	27.7		22.9	22.2	0	705	26	8
Maharashtra	Rajgurunagar	RGN	2010	07	29	13	18.5	73.8	554	938.5	999.8	0.0			21.7	21.4	1	705	29	8
Maharashtra	Rajgurunagar	RGN	2010	07	29	14	18.5	73.8	554	938.8	1000.0	0.0			22.1	21.6	1		31	7
Maharashtra	Rajgurunagar	RGN	2010	07	29	15	18.5	73.8	554	939.1	1000.2	-0.5			22.5	21.1	1		28	6
Maharashtra	Rajgurunagar	RGN	2010	07	29	16	18.5	73.8	554	939.9	1001.1	0.1			22.6	20.7	1		31	5
Maharashtra	Rajgurunagar	RGN	2010	07	29	17	18.5	73.8	554	940.1	1001.3	0.0			22.5	20.4	1		29	4
Maharashtra	Rajgurunagar	RGN	2010	07	29	18	18.5	73.8	554	939.8	1001.1	0.2			22.1	20.7	1		24	2
Maharashtra	Rajgurunagar	RGN	2010	07	29	19	18.5	73.8	554	938.7	999.9	-0.3			22.1	21.4	1		27	4
Maharashtra	Rajgurunagar	RGN	2010	07	29	20	18.5	73.8	554	938.3	999.5	-0.1			22.1	22.1	1		30	2
Maharashtra	Rajgurunagar	RGN	2010	07	29	21	18.5	73.8	554	937.8	998.9	0.1			22.1		1		05	2
Maharashtra	Rajgurunagar	RGN	2010	07	29	22	18.5	73.8	554	937.5	998.6	0.5			22.1	22.1	1		29	2
Maharashtra	Rajgurunagar	RGN	2010	07	29	23	18.5	73.8	554	937.6	998.7	0.4			22.4	22.4	1		24	2
Nagaland	Dimapur	DMR	2010	07	29	00	26.8	94.7	160	985.1	1003.2	-0.4			24.6	21.9	72		21	2
Nagaland	Dimapur	DMR	2010	07	29	01	26.8	94.7	160	985.5	1003.6				24.8	21.3	75		22	1
Nagaland	Dimapur	DMR	2010	07	29	02	26.8	94.7	160	985.8	1003.8				25.6	23.1	75		27	1
Nagaland	Dimapur	DMR	2010	07	29	03	26.8	94.7	160	986.2	1004.2	0.7	24.5		26.1	25.6	75		26	1
Nagaland	Dimapur	DMR	2010	07	29	04	26.8	94.7	160	986.9	1004.8	1.5			27.1	26.8	0		29	3
Nagaland	Dimapur	DMR	2010	07	29	05	26.8	94.7	160	986.9	1004.9	2.2			25.9	25.9	0		27	1
Nagaland	Dimapur	DMR	2010	07	29	06	26.8	94.7	160	986.3	1004.3	2.4			25.6	25.6	2		19	2
Nagaland	Dimapur	DMR	2010	07	29	07	26.8	94.7	160	984.9	1002.8	2.2			27.7	27.5	3		20	3
Nagaland	Dimapur	DMR	2010	07	29	08	26.8	94.7	160	983.5	1001.3	1.8			28.0	26.9	3		23	2
Nagaland	Dimapur	DMR	2010	07	29	09	26.8	94.7	160	983.3	1001.1	2.2			29.0	26.8	3		32	1
Nagaland	Dimapur	DMR	2010	07	29	10	26.8	94.7	160	982.4	1000.1	1.6			29.3	27.3	3		30	1
Nagaland	Dimapur	DMR	2010	07	29	11	26.8	94.7	160	982.0	999.7	1.4			29.3	27.1	3		31	1
Nagaland	Dimapur	DMR	2010	07	29	12	26.8	94.7	160	982.6	1000.4	1.3	32.2		27.9	27.7	3		24	2
Nagaland	Dimapur	DMR	2010	07	29	13	26.8	94.7	160	983.7	1001.6	1.2			26.8	26.8	3		20	1
Nagaland	Dimapur	DMR	2010	07	29	14	26.8	94.7	160	984.5	1002.4	1.8			26.2	26.2	3		26	1
Nagaland	Dimapur	DMR	2010	07	29	15	26.8	94.7	160	985.1	1003.1	1.2			26.0	26.0	3		20	1
Nagaland	Dimapur	DMR	2010	07	29	16	26.8	94.7	160	985.8	1003.8	1.5			25.9	25.9	3		19	0
Nagaland	Dimapur	DMR	2010	07	29	17	26.8	94.7	160	986.1	1004.1				26.1	26.1	3		32	1
Nagaland	Dimapur	DMR	2010	07	29	18	26.8	94.7	160	985.3	1003.3	1.3			25.9	25.9	3		31	1
Nagaland	Dimapur	DMR	2010	07	29	19	26.8	94.7	160	985.2	1003.2	1.2			25.9	25.9	3		28	1
Nagaland	Dimapur	DMR	2010	07	29	20	26.8	94.7	160	985.0	1003.0	1.5			25.8	25.8	3		19	1
Nagaland	Dimapur	DMR	2010	07	29	21	26.8	94.7	160	984.7	1002.7	1.1			25.9	25.9			32	1
Nagaland	Dimapur	DMR	2010	07	29	22	26.8	94.7	160	985.0	1003.0	1.0			25.7	25.7	3		03</	

STATE	STATION	ABR	YEAR	MN	DT	HR	LAT	LONG	ELEV	SLP	MSLP	PTEND	TMAX	TMIN	DBT	DPT	RRR	SSHM	DD	FF
Nagaland	Kohima	KHM	2010	07	29	05	25.6	94.1	1420	854.7	1464.0				19.7	19.7	4		06	1
Nagaland	Kohima	KHM	2010	07	29	06	25.6	94.1	1420	854.4	1461.0	1.1			19.5	19.5	4		03	3
Nagaland	Kohima	KHM	2010	07	29	07	25.6	94.1	1420	853.8	1455.0	1.0			19.1	19.1	8		33	2
Nagaland	Kohima	KHM	2010	07	29	08	25.6	94.1	1420	853.4	1451.0				19.8	19.8	9		09	2
Nagaland	Kohima	KHM	2010	07	29	09	25.6	94.1	1420	852.6	1443.0	0.9			20.0	20.0	10		29	0
Nagaland	Kohima	KHM	2010	07	29	10	25.6	94.1	1420	852.0	1437.0	0.6			20.4	20.4	10		08	1
Nagaland	Kohima	KHM	2010	07	29	11	25.6	94.1	1420	851.4	1431.0	0.1			20.6	20.6	10		33	1
Nagaland	Kohima	KHM	2010	07	29	12	25.6	94.1	1420	852.0	1437.0	0.2	23.5		20.1	20.1	10		29	1
Nagaland	Kohima	KHM	2010	07	29	13	25.6	94.1	1420	852.7	1444.0	-0.1			19.8	19.8	10		04	0
Nagaland	Kohima	KHM	2010	07	29	14	25.6	94.1	1420	853.5	1452.0	0.5			20.2	20.2	10		28	6
Nagaland	Kohima	KHM	2010	07	29	15	25.6	94.1	1420	854.2	1459.0	0.3			19.7	19.7	10		28	4
Nagaland	Kohima	KHM	2010	07	29	16	25.6	94.1	1420	854.8	1465.0				19.7	19.7	10		09	1
Nagaland	Kohima	KHM	2010	07	29	17	25.6	94.1	1420	854.9	1466.0	0.8			19.5		10		24	0
Nagaland	Kohima	KHM	2010	07	29	18	25.6	94.1	1420	854.4	1461.0	0.6			19.5	19.5	10		05	1
Nagaland	Kohima	KHM	2010	07	29	19	25.6	94.1	1420	854.2	1459.0	0.8			19.3	19.3	10		13	1
Nagaland	Kohima	KHM	2010	07	29	20	25.6	94.1	1420	853.9	1456.0	0.9			19.2	19.2	10		29	1
Nagaland	Kohima	KHM	2010	07	29	21	25.6	94.1	1420	854.0	1457.0	1.6			19.0	19.0	10		02	1
Nagaland	Kohima	KHM	2010	07	29	22	25.6	94.1	1420	853.9	1456.0	0.9			18.9	18.9	11		06	1
Nagaland	Sechu	SCU	2010	07	29	00	25.7	94.0	1378	889.2	1764.0	-1.0			21.1	21.1	0		08	1
Nagaland	Sechu	SCU	2010	07	29	02	25.7	94.0	1378	890.0	1772.0	-0.1			21.3	21.3	0		02	1
Nagaland	Sechu	SCU	2010	07	29	03	25.7	94.0	1378	890.2	1774.0	0.0		21.0	21.8	21.8	0		32	0
Nagaland	Sechu	SCU	2010	07	29	04	25.7	94.0	1378	890.4	1777.0	0.3			21.9	21.9	0		34	2
Nagaland	Sechu	SCU	2010	07	29	10	25.7	94.0	1378	887.2	1747.0	0.8			23.4	22.9	0		24	
Nagaland	Sechu	SCU	2010	07	29	12	25.7	94.0	1378	887.3	1748.0	0.3	26.1		23.0	22.7	0		18	1
Nagaland	Sechu	SCU	2010	07	29	13	25.7	94.0	1378	888.2	1754.0	0.3			21.3	21.3	0		23	1
Nagaland	Sechu	SCU	2010	07	29	14	25.7	94.0	1378	889.1	1763.0	0.7			21.4	21.4	0		09	1
Nagaland	Sechu	SCU	2010	07	29	15	25.7	94.0	1378	889.7	1769.0	0.5			21.5	21.5	0		13	1
Nagaland	Sechu	SCU	2010	07	29	17	25.7	94.0	1378	890.5	1777.0	0.8			21.4	21.4	0		18	2
Nagaland	Sechu	SCU	2010	07	29	20	25.7	94.0	1378	889.5	1767.0	1.0			21.1	20.8	0		20	2
Nagaland	Sechu	SCU	2010	07	29	21	25.7	94.0	1378	889.6	1767.0	1.7			20.8	20.8	0		36	0
Nagaland	Sechu	SCU	2010	07	29	23	25.7	94.0	1378	889.7	1769.0	0.7			21.3	19.8	0		08	1
New Delhi	New Delhi	NDL	2010	07	29	00	28.6	77.2	210	977.6	1001.0	-1.3			27.2	27.2	0		17	0
New Delhi	New Delhi	NDL	2010	07	29	01	28.6	77.2	210	978.3	1001.7	-1.1			27.6	27.6	0		12	0
New Delhi	New Delhi	NDL	2010	07	29	02	28.6	77.2	210	978.3	1001.6	-1.4			28.5	28.5	0		10	0
New Delhi	New Delhi	NDL	2010	07	29	03	28.6	77.2	210	978.3	1001.5	-1.5		27.2	30.2	30.2	0		07	0
New Delhi	New Delhi	NDL	2010	07	29	04	28.6	77.2	210	978.4	1001.5	-1.5			31.6	31.1	0		22	1
New Delhi	New Delhi	NDL	2010	07	29	05	28.6	77.2	210	978.2	1001.2	-1.6			31.9	30.6	0		22	2
New Delhi	New Delhi	NDL	2010	07	29	06	28.6	77.2	210	977.8	1000.7	-1.7			34.0	30.3	0		27	2
New Delhi	New Delhi	NDL	2010	07	29	07	28.6	77.2	210	977.3	1000.2	-1.7			33.5	29.3	0		04	1
New Delhi	New Delhi	NDL	2010	07	29	08	28.6	77.2	210	976.8	999.6	-1.8			34.5	29.4	0		09	1
New Delhi	New Delhi	NDL	2010	07	29	09	28.6	77.2	210	975.9	998.6	-1.7			35.3	29.7	0		24	0
New Delhi	New Delhi	NDL	2010	07	29	10	28.6	77.2	210	975.7	998.6	-1.0			32.6	30.3	1		28	2
New Delhi	New Delhi	NDL	2010	07	29	11	28.6	77.2	210	975.3	998.5	-1.1			28.4	28.4	2		27	3
New Delhi	New Delhi	NDL	2010	07	29	12	28.6	77.2	210	975.1	998.4	-0.8	35.5		28.1	28.1	6		24	2
New Delhi	New Delhi	NDL	2010	07	29	13	28.6	77.2	210	975.2	998.4	-0.7			28.6	28.6	6		10	0
New Delhi	New Delhi	NDL	2010	07	29	14	28.6	77.2	210	975.7	999.0	-1.5			28.0	28.0	6		25	1
New Delhi	New Delhi	NDL	2010	07	29	15	28.6	77.2	210	976.3	999.6	-1.4			28.1	28.1	6		11	1
New Delhi	New Delhi	NDL	2010	07	29	16	28.6	77.2	210	977.0	1000.3	-1.3			28.1	28.1	6		24	1
New Delhi	New Delhi	NDL	2010	07	29	17	28.6	77.2	210	977.5	1000.8	-0.8			28.3	28.3	6		28	1
New Delhi	New Delhi	NDL	2010	07	29	18	28.6	77.2	210	977.5	1000.8	-1.0			28.5	28.5	6		26	1
New Delhi	New Delhi	NDL	2010	07	29	19	28.6	77.2	210	977.1	1000.4	-1.2			28.4	28.4	6		23	1
New Delhi	New Delhi	NDL	2010	07	29	20	28.6	77.2	210	976.7		-1.2			28.2	28.2	6		28	1
New Delhi	New Delhi	NDL	2010	07	29	21	28.6	77.2	210	976.5	999.8	-1.0			28.0	28.0	6		24	1
New Delhi	New Delhi	NDL	2010	07	29	22	28.6	77.2	210	976.3	999.6	-1.0			27.8	27.8	6		30	1
New Delhi	New Delhi	NDL	2010	07	29	23	28.6	77.2	210	976.0	999.3	-1.3			27.7	27.7	6		25	1
Orissa	Basudevpur	BAS	2010	07	29	00	21.1	86.7	5	1000.9	1001.4	-1.1			26.5	26.5	2		04	1
Orissa	Basudevpur	BAS	2010	07	29	01	21.1	86.7	5	1001.0	1001.5	-1.4			27.0	27.0	2		04	2
Orissa	Basudevpur	BAS	2010	07	29	02	21.1	86.7	5	1001.6	1002.1	-1.0			27.7	27.7	2		01	1
Orissa	Basudevpur	BAS	2010	07	29	03	21.1	86.8	5	1001.9	1002.4	-0.7		26.4	28.6	28.6	3		04	4
Orissa	Basudevpur	BAS	2010	07	29	04	21.1	86.7	5	1002.1	1002.6	-0.8			28.9	28.9	2		10	1
Orissa	Basudevpur	BAS	2010	07	29	05	21.1	86.7	5	1002.0	1002.5	-0.7			30.7	30.7	2		09	1
Orissa	Basudevpur	BAS	2010	07	29	06	21.1	86.7	5	1001.6	1002.1	-0.6			31.3	31.3	2		08	2
Orissa	Basudevpur	BAS	2010	07	29	07	21.1	86.7	5	1000.8	1001.3	-0.9			32.3	32.3	2		09	2
Orissa	Basudevpur	BAS	2010	07	29	08	21.1	86.7	5	1000.3	1000.8	-0.9			32.4	32.4	2		10	1
Orissa	Basudevpur	BAS	2010	07	29	09	21.1	86.7	5	999.9	1000.4	-0.9			32.1	32.1	2		11	1
Orissa	Basudevpur	BAS	2010	07	29	10	21.1	86.7	5	999.3	999.8	-1.1			31.4	31.4	2		10	1
Orissa	Basudevpur	BAS	2010	07	29	11	21.1	86.7	5	998.9	999.4	-1.3			31.1	31.1	2		12	2
Orissa	Basudevpur	BAS	2010	07	29	12	21.1	86.7	5	999.1	999.6	-1.2	32.7		30.1	30.1	2		13	2
Orissa	Basudevpur	BAS	2010	07	29	13	21.1	86.7	5	999.8	1000.3	-1.1			29.4	29.4	2		13	2
Orissa	Basudevpur	BAS	2010	07	29	14	21.1	86.7	5	1000.6	1001.1	-1.3			28.0	28.0	2		14	2
Orissa	Basudevpur	BAS	2010	07	29	15	21.1	86.7	5	1001.2	1001.7	-1.2			28.0	28.0	2		13	1
Orissa	Basudevpur	BAS	2010	07	29	16	21.1	86.7	5	1002.1	1002.6	-0.3			28.0	28.0	2		18	1
Orissa	Basudevpur	BAS	2010	07	29	17	21.1	86.7	5	1002.3	1002.8	0.0			28.1	28.1	2		13	1
Orissa	Basudevpur	BAS	2010	07	29	18	21.1	86.7	5	1002.0	1002.5	0.4			27.8	27.8	2		06	1
Orissa	Basudevpur	BAS	2010	07	29	19	21.1	86.7	5	1001.2	1001.7	0.3			27.5	27.5	3		18	1
Orissa	Basudevpur	BAS	2010	07	29	20	21.1	86.7	5	1000.7	1001.2	0.2			27.4	27.4	3		26	1
Orissa	Basudevpur	BAS	2010	07	29															

STATE	STATION	ABR	YEAR	MN	DT	HR	LAT	LONG	ELEV	SLP	MSLP	PTEND	TMAX	TMIN	DBT	DPT	RRR	SSHM	DD	FF
Orissa	Bonaigarh	BGH	2010	07	29	02	21.8	85.0	156	984.7	1002.1	-0.5			27.9	27.9	0		04	2
Orissa	Bonaigarh	BGH	2010	07	29	03	21.8	85.0	122	984.9	998.4	-0.4		25.8	28.9	28.7	0		04	3
Orissa	Bonaigarh	BGH	2010	07	29	04	21.8	85.0	156	984.9	1002.2	-0.7			30.1	28.8	0		03	2
Orissa	Bonaigarh	BGH	2010	07	29	05	21.8	85.0	156	984.8	1002.1	-0.5			30.1	28.3	0		02	1
Orissa	Bonaigarh	BGH	2010	07	29	06	21.8	85.0	156	984.0	1001.1	-0.8			32.2	29.3	0		03	3
Orissa	Bonaigarh	BGH	2010	07	29	07	21.8	85.0	156	983.2	1000.3	-1.2			32.9	29.4	0		04	3
Orissa	Bonaigarh	BGH	2010	07	29	08	21.8	85.0	156	982.5	999.7	-1.3			31.0	29.9	0		02	2
Orissa	Bonaigarh	BGH	2010	07	29	09	21.8	85.0	156	981.9	999.0	-0.9			32.3	29.8	0		05	1
Orissa	Bonaigarh	BGH	2010	07	29	10	21.8	85.0	156	980.8	997.9	-1.3			31.6	30.9	0		21	0
Orissa	Bonaigarh	BGH	2010	07	29	11	21.8	85.0	156	980.9	998.2	-0.9			28.9	28.9	3		13	2
Orissa	Bonaigarh	BGH	2010	07	29	12	21.8	85.0	156	981.2	998.5	-1.1	33.4		27.9	27.9	6		05	1
Orissa	Bonaigarh	BGH	2010	07	29	13	21.8	85.0	156	982.3	999.7	-0.5			27.6	27.6	6		14	1
Orissa	Bonaigarh	BGH	2010	07	29	14	21.8	85.0	156	983.1	1000.6	-0.4			26.3	26.3	6		27	0
Orissa	Bonaigarh	BGH	2010	07	29	15	21.8	85.0	156	983.9	1001.4	-0.9			26.3	26.3	6		25	0
Orissa	Bonaigarh	BGH	2010	07	29	16	21.8	85.0	156	984.5	1002.0	-0.5			26.6	26.6	6		02	0
Orissa	Bonaigarh	BGH	2010	07	29	17	21.8	85.0	156	984.9	1002.4	-0.1			26.6	26.6	6		03	2
Orissa	Bonaigarh	BGH	2010	07	29	18	21.8	85.0	156	984.8	1002.3	0.3			26.7	26.7	6		25	0
Orissa	Bonaigarh	BGH	2010	07	29	19	21.8	85.0	156	984.1	1001.6	0.2			26.7	26.7	6		24	0
Orissa	Bonaigarh	BGH	2010	07	29	20	21.8	85.0	156	983.5	1001.0	-0.3			26.4	26.4	6		25	0
Orissa	Bonaigarh	BGH	2010	07	29	21	21.8	85.0	156	983.0	1000.4	-0.5			26.5	26.5	6		36	1
Orissa	Bonaigarh	BGH	2010	07	29	22	21.8	85.0	156	982.9	1000.4	-0.7			26.2	26.2	6		01	1
Orissa	Bonaigarh	BGH	2010	07	29	23	21.8	85.0	156	983.1	1000.6	-0.6			26.4	26.4	6		01	1
Orissa	Bramhagiri	BRG	2010	07	29	01	19.8	85.7	2	1000.5	1000.8	-1.2			26.9	26.9	1		01	1
Orissa	Bramhagiri	BRG	2010	07	29	02	19.8	85.7	2	1001.0	1001.3	-1.2			28.7	28.2	1		02	1
Orissa	Bramhagiri	BRG	2010	07	29	03	19.8	85.7	2	1001.3	1001.6	-1.1		26.2	29.8	27.8	1		01	1
Orissa	Bramhagiri	BRG	2010	07	29	04	19.8	85.7	2	1001.1	1001.4	-1.3			30.9	26.6	0		04	1
Orissa	Bramhagiri	BRG	2010	07	29	05	19.8	85.7	2	1001.0	1001.3	-1.0			30.2	28.0	0		06	1
Orissa	Bramhagiri	BRG	2010	07	29	06	19.8	85.7	2	1000.5	1000.8	-1.1			31.1	27.0	0		09	4
Orissa	Bramhagiri	BRG	2010	07	29	07	19.8	85.7	2	999.9	1000.2	-1.2			31.7	27.1	0		13	6
Orissa	Bramhagiri	BRG	2010	07	29	08	19.8	85.7	2	999.3	999.6	-1.1			31.6	26.8	0		13	4
Orissa	Bramhagiri	BRG	2010	07	29	09	19.8	85.7	2	998.9	999.2	-1.0			31.4	25.9	0		13	7
Orissa	Bramhagiri	BRG	2010	07	29	10	19.8	85.7	2	998.0	998.3	-1.4			31.3	26.5	0		13	4
Orissa	Bramhagiri	BRG	2010	07	29	11	19.8	85.7	2	998.3	998.6	-1.1			30.1	26.7	0		13	5
Orissa	Bramhagiri	BRG	2010	07	29	12	19.8	85.7	2	998.8	999.1	-0.8	32.0		29.7	27.1	0		13	4
Orissa	Bramhagiri	BRG	2010	07	29	13	19.8	85.7	2	999.0	999.3	-1.2			29.0	26.8	0		13	3
Orissa	Bramhagiri	BRG	2010	07	29	14	19.8	85.7	2	999.9	1000.2	-1.0			28.9	27.8	0		14	2
Orissa	Bramhagiri	BRG	2010	07	29	15	19.8	85.7	2	1000.5	1000.8	-1.2			28.7	27.4	0		14	2
Orissa	Bramhagiri	BRG	2010	07	29	16	19.8	85.7	2	1001.1	1001.4	-0.8			28.4	28.2	0		15	1
Orissa	Bramhagiri	BRG	2010	07	29	17	19.8	85.7	2	1001.5	1001.8	-0.3			28.2	27.9	0		16	1
Orissa	Bramhagiri	BRG	2010	07	29	18	19.8	85.7	2	1001.3	1001.6	0.0			27.9	27.9	1		17	1
Orissa	Bramhagiri	BRG	2010	07	29	19	19.8	85.7	2	1001.0	1001.3	0.5			27.3	27.3	1		27	1
Orissa	Bramhagiri	BRG	2010	07	29	20	19.8	85.7	2	1000.2	1000.5	0.0			27.1	27.1	3		22	2
Orissa	Bramhagiri	BRG	2010	07	29	21	19.8	85.7	2	999.7		0.1			26.4	26.4	4		23	1
Orissa	Bramhagiri	BRG	2010	07	29	22	19.8	85.7	2	999.9	1000.2	0.4			26.6	26.6	4		17	1
Orissa	Bramhagiri	BRG	2010	07	29	23	19.8	85.7	2	1000.2	1000.5	0.6			26.6	26.6	6		19	1
Orissa	Chandipur	CHP	2010	07	29	00	21.5	87.0	6	1001.0	1001.7	-1.4			26.1	26.1	2		36	1
Orissa	Chandipur	CHP	2010	07	29	01	21.5	87.0	6	1001.3	1002.0	-1.3			27.2	27.2	2		33	1
Orissa	Chandipur	CHP	2010	07	29	02	21.5	87.0	6	1002.0	1002.7	-0.9			28.4	28.4	3		06	2
Orissa	Chandipur	CHP	2010	07	29	03	21.4	87.0	6	1002.3	1003.0	-0.9		26.0	30.7	27.3	3		07	2
Orissa	Chandipur	CHP	2010	07	29	04	21.5	87.0	6	1002.4	1003.1	-0.8			30.1	27.5	1		08	5
Orissa	Chandipur	CHP	2010	07	29	05	21.5	87.0	6	1002.4	1003.1	-0.7			27.8	26.7	1		09	2
Orissa	Chandipur	CHP	2010	07	29	06	21.5	87.0	6	1001.8	1002.5	-0.6			29.6	27.0	2		09	3
Orissa	Chandipur	CHP	2010	07	29	07	21.5	87.0	6	1000.9	1001.6	-1.0			30.7	27.7	2		09	3
Orissa	Chandipur	CHP	2010	07	29	08	21.5	87.0	6	1000.7	1001.4	-0.9			30.7	26.8	2		14	2
Orissa	Chandipur	CHP	2010	07	29	09	21.5	87.0	6	1000.3	1001.0	-0.9			31.5	27.2	2		14	2
Orissa	Chandipur	CHP	2010	07	29	10	21.5	87.0	6	999.5	1000.2	-1.1			30.5	27.1	2		13	2
Orissa	Chandipur	CHP	2010	07	29	11	21.5	87.0	6	999.2	999.9	-1.1			30.6	27.2	2		13	2
Orissa	Chandipur	CHP	2010	07	29	12	21.5	87.0	6	999.3		-1.3	31.5		29.3	27.3	3		14	2
Orissa	Chandipur	CHP	2010	07	29	13	21.5	87.0	6	1000.1	1000.8	-1.1			29.4	26.4	3		13	3
Orissa	Chandipur	CHP	2010	07	29	14	21.5	87.0	6	1000.7	1001.4	-1.2			29.3	26.9	3		13	4
Orissa	Chandipur	CHP	2010	07	29	15	21.5	87.0	6	1001.4	1002.1	-1.3			28.8	26.8	4		13	2
Orissa	Chandipur	CHP	2010	07	29	16	21.5	87.0	6	1002.2	1002.9	-0.5			29.0	27.2	4		13	2
Orissa	Chandipur	CHP	2010	07	29	17	21.5	87.0	6	1002.3	1003.0	-0.1			29.2	26.6	4		12	1
Orissa	Chandipur	CHP	2010	07	29	18	21.5	87.0	6	1002.2	1002.9	0.4			29.2	26.4	4		12	1
Orissa	Chandipur	CHP	2010	07	29	19	21.5	87.0	6	1001.4	1002.1	0.4			28.9	26.1	4		11	1
Orissa	Chandipur	CHP	2010	07	29	20	21.5	87.0	6	1000.6	1001.3	-0.1			29.1	26.3	4		13	1
Orissa	Chandipur	CHP	2010	07	29	21	21.5	87.0	6	1000.5	1001.2	0.3			28.2	27.0	4		13	1
Orissa	Chandipur	CHP	2010	07	29	22	21.5	87.0	6	1000.3	1001.0	-0.4			27.8	26.9	4		32	1
Orissa	Chandipur	CHP	2010	07	29	23	21.5	87.0	6	1000.3	1001.0	-0.2			27.4	26.9	4		31	1
Orissa	Nawapada	NWP	2010	07	29	00	20.8	82.6	351	962.5	1001.5	-1.4			25.2	25.2	0		27	1
Orissa	Nawapada	NWP	2010	07	29	01	20.8	82.6	351	962.9	1001.9	-1.2			25.3	25.3	0		28	1
Orissa	Nawapada	NWP	2010	07	29	02	20.8	82.6	351	963.5	1002.4	-0.9			26.0	26.0	0		25	1
Orissa	Nawapada	NWP	2010	07	29	03	20.8	82.6	351				25.0		28.1				07	1
Orissa	Nawapada	NWP	2010	07	29	04	20.8	82.6	351	964.0	1002.6	-0.7			28.4	27.2	0		08	4
Orissa	Nawapada	NWP	2010	07	29	05	20.8	82.6	351	963.5	1001.9	-1.0			29.8	27.2	0		10	2
Orissa	Nawapada	NWP	2010	07	29	06	20.8	82.6	351	963.1	1001.4	-1.1			30.7	26.6	0		08	1
Orissa	Nawapada	NWP																		

STATE	STATION	ABR	YEAR	MN	DT	HR	LAT	LONG	ELEV	SLP	MSLP	PTEND	TMAX	TMIN	DBT	DPT	RRR	SSHM	DD	FF	
Rajasthan	Bikaner	BKR	2010	07	29	03	28.0	73.5	238	976.3	1002.6	2.1		26.6	29.7	28.1	0		21	5	
Rajasthan	Bikaner	BKR	2010	07	29	04	28.0	73.5	238	976.6	1002.9	1.8			30.5	27.5	0		24	5	
Rajasthan	Bikaner	BKR	2010	07	29	05	28.0	73.5	238	976.7	1002.8	1.7			31.8	26.3	0		36		
Rajasthan	Bikaner	BKR	2010	07	29	06	28.0	73.5	238	976.6	1002.7	2.1			31.9	25.7	0		27	2	
Rajasthan	Bikaner	BKR	2010	07	29	07	28.0	73.5	238	976.1	1002.1	2.0			33.6	25.8	0		21	4	
Rajasthan	Bikaner	BKR	2010	07	29	08	28.0	73.5	238	975.3	1001.2	1.0			33.8	24.3	0		21	7	
Rajasthan	Bikaner	BKR	2010	07	29	09	28.0	73.5	238	974.3	1000.1	0.4			34.7	22.7	0		15	10	
Rajasthan	Bikaner	BKR	2010	07	29	10	28.0	73.5	238	973.5	999.2	0.2			36.1	21.9	0		20	3	
Rajasthan	Bikaner	BKR	2010	07	29	11	28.0	73.5	238	973.0	998.7	0.0			35.8	22.3	0		14	5	
Rajasthan	Bikaner	BKR	2010	07	29	12	28.0	73.5	238	972.9	998.6	-0.3	36.1		35.8	22.0	0		21	2	
Rajasthan	Bikaner	BKR	2010	07	29	13	28.0	73.5	238	973.1	998.9	-0.3			34.8	21.8	0		23	4	
Rajasthan	Bikaner	BKR	2010	07	29	14	28.0	73.5	238	973.8	999.7	0.1			34.2	22.2	0		18	4	
Rajasthan	Bikaner	BKR	2010	07	29	15	28.0	73.5	238	974.4	1000.3	0.0			33.4	22.8	0		18	4	
Rajasthan	Bikaner	BKR	2010	07	29	16	28.0	73.5	238	974.9	1000.9	-0.2			32.5	23.1	0		21	4	
Rajasthan	Bikaner	BKR	2010	07	29	17	28.0	73.5	238	975.1	1001.2	-0.2			31.8	23.3	0		21	3	
Rajasthan	Bikaner	BKR	2010	07	29	18	28.0	73.5	238	975.6	1001.8	0.1			31.2	23.5	0		20	4	
Rajasthan	Bikaner	BKR	2010	07	29	19	28.0	73.5	238	975.5	1001.7	0.3			30.7	24.1	0		19	4	
Rajasthan	Bikaner	BKR	2010	07	29	20	28.0	73.5	238	975.0	1001.2	-0.1			30.2	24.6	0		19	3	
Rajasthan	Bikaner	BKR	2010	07	29	21	28.0	73.5	238	975.0	1001.3	0.2			30.0	25.1	0		16	6	
Rajasthan	Bikaner	BKR	2010	07	29	22	28.0	73.5	238	974.9	1001.2	0.4			29.5	25.7	0		22	4	
Rajasthan	Bikaner	BKR	2010	07	29	23	28.0	73.5	238	974.9	1001.2	0.6			29.2	25.8	0		22	5	
Rajasthan	Hanumangarh	HNM	2010	07	29	00	29.6	74.4	180	980.1	1000.2	-0.2			26.2	26.2	2		17	2	
Rajasthan	Hanumangarh	HNM	2010	07	29	01	29.6	74.4	180	980.6	1000.7	0.2			26.4	26.4	2		14	3	
Rajasthan	Hanumangarh	HNM	2010	07	29	02	29.6	74.4	180	981.1	1001.1	0.3			28.2	28.2	2		15	7	
Rajasthan	Hanumangarh	HNM	2010	07	29	03	29.6	74.4	180	981.6	1001.6	0.5		26.0	29.9	29.9	2		16	6	
Rajasthan	Hanumangarh	HNM	2010	07	29	04	29.6	74.4	180	981.9	1001.7	0.3			31.0	30.6	0		22	5	
Rajasthan	Hanumangarh	HNM	2010	07	29	05	29.6	74.4	180	982.1	1001.9	0.4			31.7	29.5	0		24	6	
Rajasthan	Hanumangarh	HNM	2010	07	29	06	29.6	74.4	180	981.9	1001.7	0.3			32.4	27.4	0		25	6	
Rajasthan	Hanumangarh	HNM	2010	07	29	07	29.6	74.4	180	981.3	1001.1	0.1			32.3	29.2	0		29	6	
Rajasthan	Hanumangarh	HNM	2010	07	29	08	29.6	74.4	180	980.6	1000.2	0.4			34.5	27.7	0		26	20	
Rajasthan	Hanumangarh	HNM	2010	07	29	09	29.6	74.4	180	979.6	999.3	0.1			33.2	27.7	0		05	24	
Rajasthan	Hanumangarh	HNM	2010	07	29	10	29.6	74.4	180	979.3	998.9	0.5			34.2	27.2	0		29	3	
Rajasthan	Hanumangarh	HNM	2010	07	29	11	29.6	74.4	180	978.7	998.2	-0.1			35.2	28.6	0		02	2	
Rajasthan	Hanumangarh	HNM	2010	07	29	12	29.6	74.4	180	978.1	997.6	-0.5	35.8		34.5	28.2	0		12	38	
Rajasthan	Hanumangarh	HNM	2010	07	29	13	29.6	74.4	180	978.4	998.0	-0.2			34.3	26.5	0		11	4	
Rajasthan	Hanumangarh	HNM	2010	07	29	14	29.6	74.4	180	978.7	998.3	-0.7			33.2	29.9	0		10		
Rajasthan	Hanumangarh	HNM	2010	07	29	16	29.6	74.4	180	980.1	999.9	-0.4			30.6	30.6	0		10	23	
Rajasthan	Hanumangarh	HNM	2010	07	29	19	29.6	74.4	180	980.3	1000.2	-0.3			29.9	29.9	0		15	3	
Rajasthan	Hanumangarh	HNM	2010	07	29	20	29.6	74.4	180	980.3	1000.2	-0.3			29.5	29.5	0		17	3	
Rajasthan	Hanumangarh	HNM	2010	07	29	21	29.6	74.4	180	980.1	1000.1	-0.5			28.9	28.9	0		05	2	
Rajasthan	Hanumangarh	HNM	2010	07	29	22	29.6	74.4	180	979.7	999.7	-0.6			28.4	28.4	0		28	1	
Rajasthan	Hanumangarh	HNM	2010	07	29	23	29.6	74.4	180	979.5	999.5	-0.4			28.1	28.1	0		07	25	
Rajasthan	Jaipur	JPR	2010	07	29	03	26.8	75.8	390												
Rajasthan	Jaipur	JPR	2010	07	29	06	26.8	75.8	390	959.5	1001.8	0.1			32.1	24.1	25		32	2	
Rajasthan	Jaipur	JPR	2010	07	29	07	26.8	75.8	390	959.1	1001.2				33.3	24.4	25		28	1	
Rajasthan	Jaipur	JPR	2010	07	29	08	26.8	75.8	390	958.2	1000.4				32.7	25.0	25		29	4	
Rajasthan	Jaipur	JPR	2010	07	29	10	26.8	75.8	390	957.2	999.2				33.6	25.3	25		02	3	
Rajasthan	Jaipur	JPR	2010	07	29	13	26.8	75.8	390	956.4	998.5				32.3	23.8	25		27	2	
Rajasthan	Jaisalmer	JSM	2010	07	29	00	26.9	70.9	231	973.0	998.7	1.9			26.3	26.3	0		20	3	
Rajasthan	Jaisalmer	JSM	2010	07	29	01	26.9	70.9	231	973.4	999.1	2.4			26.2	26.2	0		20	2	
Rajasthan	Jaisalmer	JSM	2010	07	29	02	26.9	70.9	231	973.6	999.2	1.9			27.2	27.2	0		19	3	
Rajasthan	Jaisalmer	JSM	2010	07	29	03	26.9	70.9	231	972.7	998.3	2.3		26.1	28.6	26.1	0		20	7	
Rajasthan	Jaisalmer	JSM	2010	07	29	04	26.9	70.9	231	975.0	1000.5	2.2			29.2	25.8	0		21	5	
Rajasthan	Jaisalmer	JSM	2010	07	29	05	26.9	70.9	231	975.1	1000.5	2.0			31.1	24.5	0		20	6	
Rajasthan	Jaisalmer	JSM	2010	07	29	06	26.9	70.9	231	974.7		1.6			32.2	23.7	0		18	4	
Rajasthan	Jaisalmer	JSM	2010	07	29	07	26.9	70.9	231	974.1	999.3	1.6			32.9	24.3	0		17	7	
Rajasthan	Jaisalmer	JSM	2010	07	29	08	26.9	70.9	231	973.5	998.6	1.3			33.8	23.8	0		20	9	
Rajasthan	Jaisalmer	JSM	2010	07	29	09	26.9	70.9	231	972.4	997.4	0.8			34.3	23.9	0		17	8	
Rajasthan	Jaisalmer	JSM	2010	07	29	10	26.9	70.9	231	971.8	996.8	0.6			34.5	22.8	0		18	9	
Rajasthan	Jaisalmer	JSM	2010	07	29	11	26.9	70.9	231	971.7	996.7	0.9			34.2	22.9	0		00	26	
Rajasthan	Jaisalmer	JSM	2010	07	29	12	26.9	70.9	231	971.7	996.7	1.1	35.1		34.1	22.5	0		18	4	
Rajasthan	Jaisalmer	JSM	2010	07	29	13	26.9	70.9	231	972.0	997.0	1.6			33.8	21.9	0		17	6	
Rajasthan	Jaisalmer	JSM	2010	07	29	14	26.9	70.9	231	972.6	997.7	1.3			33.4	21.8	0		17	5	
Rajasthan	Jaisalmer	JSM	2010	07	29	15	26.9	70.9	231	973.1	998.2	1.2			33.1	21.9	0		19	3	
Rajasthan	Jaisalmer	JSM	2010	07	29	16	26.9	70.9	231	973.9	999.1	1.2			32.4	21.5	0		18	6	
Rajasthan	Jaisalmer	JSM	2010	07	29	17	26.9	70.9	231	974.1	999.4	0.7			31.2	22.2	0		20	3	
Rajasthan	Jaisalmer	JSM	2010	07	29	18	26.9	70.9	231	974.4	999.8	0.8			30.2	23.9	0		19	8	
Rajasthan	Jaisalmer	JSM	2010	07	29	19	26.9	70.9	231	974.1	999.6	0.6			29.4	24.5	0		21	5	
Rajasthan	Jaisalmer	JSM	2010	07	29	20	26.9	70.9	231	973.9	999.4	1.0			28.9	24.9	0		21	7	
Rajasthan	Jaisalmer	JSM	2010	07	29	21	26.9	70.9	231	973.8	999.4	1.1			28.2	25.2	0		19	6	
Rajasthan	Jaisalmer	JSM	2010	07	29	22	26.9	70.9	231	973.7	999.3	1.1			27.7	25.1	0		19	7	
Rajasthan	Jaisalmer	JSM	2010	07	29	23	26.9	70.9	231	973.9	999.5	1.1			27.3	25.7	0		20	7	
Rajasthan	Jhunjunu	JJU	2010	07	29	00	28.3	75.6	301	957.5	990.7	0.7			25.8	25.6	2		15	1	
Rajasthan	Jhunjunu	JJU	2010	07	29	01	28.3	75.6	301	957.9	991.0	0.6			26.0		2		17	1	
Rajasthan	Jhunjunu	JJU	2010	07	29	02	28.3	75.6	301	958.3	991.4	0.5			26.7	26.5	2		13	1	
Rajasthan	Jhunjunu	JJU	2010	07	29	03	28.3	75.6	301	959.3	992.1	0.4		25.8	28.8		2			0	
Rajasthan	Jhunjunu	JJU	2010	07	29	04	28.3	75.6	301	958.9											

STATE	STATION	ABR	YEAR	MN	DT	HR	LAT	LONG	ELEV	SLP	MSLP	PTEND	TMAX	TMIN	DBT	DPT	RRR	SSHM	DD	FF
Rajasthan	Jhunjunu	JJU	2010	07	29	10	28.3	75.6	301	956.2	988.5	0.2			33.3	24.4	0		27	2
Rajasthan	Jhunjunu	JJU	2010	07	29	11	28.3	75.6	301	956.0	988.3				33.3	25.3	0		25	4
Rajasthan	Jhunjunu	JJU	2010	07	29	12	28.3	75.6	301	955.6	987.8	-0.3			33.5	25.2	0		28	3
Rajasthan	Jhunjunu	JJU	2010	07	29	13	28.3	75.6	301	955.6	987.9	-0.9			33.1	24.5	0		31	1
Rajasthan	Jhunjunu	JJU	2010	07	29	14	28.3	75.6	301	956.1	988.5	-0.1			32.2	25.0	0		09	0
Rajasthan	Jhunjunu	JJU	2010	07	29	15	28.3	75.6	301	956.6	989.1	-0.6			31.3	25.6	0		23	1
Rajasthan	Jhunjunu	JJU	2010	07	29	16	28.3	75.6	301	957.4	990.0	-0.6			30.7	26.2	0		21	1
Rajasthan	Jhunjunu	JJU	2010	07	29	17	28.3	75.6	301	957.7	990.4	-0.7			30.3	26.4	0		14	1
Rajasthan	Jhunjunu	JJU	2010	07	29	18	28.3	75.6	301	957.6	990.3	-0.8			29.7	26.7	0		23	1
Rajasthan	Jhunjunu	JJU	2010	07	29	19	28.3	75.6	301	957.6	990.4	-0.5			29.3	26.3	0		18	0
Rajasthan	Jhunjunu	JJU	2010	07	29	20	28.3	75.6	301	957.2	990.0	-0.7			29.1	26.3	0		22	1
Rajasthan	Jhunjunu	JJU	2010	07	29	21	28.3	75.6	301	957.1	989.9	-0.4			28.8	26.6	0		25	1
Rajasthan	Jhunjunu	JJU	2010	07	29	22	28.3	75.6	301	956.7	989.5	-0.2			28.5	26.5	0		24	1
Rajasthan	Jhunjunu	JJU	2010	07	29	23	28.3	75.6	301	956.6	989.5	-0.2			28.2	26.6	0		28	1
Rajasthan	Jodhpur	JDP	2010	07	29	00	26.3	73.0	217	975.2	999.4				26.1	25.2	0		21	1
Rajasthan	Jodhpur	JDP	2010	07	29	01	26.3	73.0	217	975.6	999.8	2.2			26.1	25.6	0		21	2
Rajasthan	Jodhpur	JDP	2010	07	29	02	26.3	73.0	217	976.0	1000.2	2.2			26.9	24.9	0		22	2
Rajasthan	Jodhpur	JDP	2010	07	29	03	26.3	73.0	217	976.3	1000.5	1.9	26.0		27.8	25.3	0		19	2
Rajasthan	Jodhpur	JDP	2010	07	29	04	26.3	73.0	217	976.8	1000.8	1.8			29.5	24.8	0		22	4
Rajasthan	Jodhpur	JDP	2010	07	29	05	26.3	73.0	217	977.0	1000.9	1.6			30.2	24.6	0		25	4
Rajasthan	Jodhpur	JDP	2010	07	29	06	26.3	73.0	217	976.8	1000.6	1.3			31.5	24.1	0		25	3
Rajasthan	Jodhpur	JDP	2010	07	29	07	26.3	73.0	217	976.1	999.9	1.1			31.6	23.7	0		29	3
Rajasthan	Jodhpur	JDP	2010	07	29	08	26.3	73.0	217	975.3	998.9	0.4			33.7	23.4	0		23	2
Rajasthan	Jodhpur	JDP	2010	07	29	09	26.3	73.0	217	974.4	997.9	0.4			34.4	23.1	0		34	1
Rajasthan	Jodhpur	JDP	2010	07	29	10	26.3	73.0	217	973.5	997.0	0.1			34.4	23.4	0		18	3
Rajasthan	Jodhpur	JDP	2010	07	29	11	26.3	73.0	217	973.0	996.5	0.0			34.9	23.2	0		23	11
Rajasthan	Jodhpur	JDP	2010	07	29	12	26.3	73.0	217	972.8	996.2	-0.2	35.5		35.2	23.8	0		14	2
Rajasthan	Jodhpur	JDP	2010	07	29	13	26.3	73.0	217	973.4	996.9	0.2			34.8	23.1	0		32	0
Rajasthan	Jodhpur	JDP	2010	07	29	14	26.3	73.0	217	974.0	997.7	0.3			32.1	24.7	0		20	1
Rajasthan	Jodhpur	JDP	2010	07	29	15	26.3	73.0	217	974.7	998.4	0.4			32.2	24.0	0		26	3
Rajasthan	Jodhpur	JDP	2010	07	29	16	26.3	73.0	217	975.2	999.0	0.3			32.0	24.0	0		27	3
Rajasthan	Jodhpur	JDP	2010	07	29	17	26.3	73.0	217	975.4	999.2	-0.2			31.5	23.3	0		27	3
Rajasthan	Jodhpur	JDP	2010	07	29	18	26.3	73.0	217	975.8	999.7	0.4			30.9	23.8	0		28	3
Rajasthan	Jodhpur	JDP	2010	07	29	19	26.3	73.0	217	975.9	999.8	0.3			30.0	24.1	0		28	2
Rajasthan	Jodhpur	JDP	2010	07	29	20	26.3	73.0	217	975.6	999.6	0.3			29.2	24.7	0		28	4
Rajasthan	Jodhpur	JDP	2010	07	29	21	26.3	73.0	217	975.6	999.6	0.6			28.8	25.0	0		27	4
Rajasthan	Jodhpur	JDP	2010	07	29	22	26.3	73.0	217	975.4	999.4	0.8			28.4	25.6	0		28	4
Rajasthan	Jodhpur	JDP	2010	07	29	23	26.3	73.0	217	975.4	999.5	0.9			28.1	25.5	0		30	4
Sikkim	Gangtok	GTK	2010	07	29	00	27.3	88.6	1322	869.4	1514.0	-1.5			19.3	19.3	39		07	1
Sikkim	Gangtok	GTK	2010	07	29	01	27.3	88.6	1322	869.8	1518.0	-0.9			19.5	19.5	40		04	2
Sikkim	Gangtok	GTK	2010	07	29	02	27.3	88.6	1322	870.3	1523.0	-0.5			19.8	19.8	40		09	1
Sikkim	Gangtok	GTK	2010	07	29	03	27.3	88.6	1322				18.9		20.8				26	5
Sikkim	Gangtok	GTK	2010	07	29	04	27.3	88.6	1322	870.0	1521.0	0.0			21.4	21.4	0		30	5
Sikkim	Gangtok	GTK	2010	07	29	05	27.3	88.6	1322	869.5	1517.0	-0.1			23.7	23.7	0		27	4
Sikkim	Gangtok	GTK	2010	07	29	06	27.3	88.6	1322	869.3	1517.0	0.3			25.9	25.9	0		30	7
Sikkim	Gangtok	GTK	2010	07	29	07	27.3	88.6	1322	868.8	1513.0	0.4			27.0	27.0	0		28	6
Sikkim	Gangtok	GTK	2010	07	29	08	27.3	88.6	1322	868.1	1504.0	0.3			25.4	25.4	0		07	2
Sikkim	Gangtok	GTK	2010	07	29	09	27.3	88.6	1322	867.6	1500.0	0.4			26.0	26.0	0		16	4
Sikkim	Gangtok	GTK	2010	07	29	10	27.3	88.6	1322	867.0	1493.0	0.1			25.3	25.3	0		21	4
Sikkim	Gangtok	GTK	2010	07	29	11	27.3	88.6	1322	867.4	1497.0	0.4			24.7	24.7	0		29	3
Sikkim	Gangtok	GTK	2010	07	29	12	27.3	88.6	1322	868.0	1502.0	0.7	27.3		22.6	22.6	0		13	4
Sikkim	Gangtok	GTK	2010	07	29	13	27.3	88.6	1322	868.9	1511.0	1.1			22.3	22.3	0		13	3
Sikkim	Gangtok	GTK	2010	07	29	14	27.3	88.6	1322	869.6	1517.0	1.1			22.1	22.1	1		05	2
Sikkim	Gangtok	GTK	2010	07	29	15	27.3	88.6	1322	870.3	1524.0	1.1			22.0	22.0	1		26	4
Sikkim	Gangtok	GTK	2010	07	29	16	27.3	88.6	1322	870.7	1528.0	1.1			21.7	21.7	1		22	4
Sikkim	Gangtok	GTK	2010	07	29	17	27.3	88.6	1322	871.0	1531.0	1.1			21.4	21.4	1		01	1
Sikkim	Gangtok	GTK	2010	07	29	18	27.3	88.6	1322	870.8	1529.0	0.6			21.3	21.3	1		30	5
Sikkim	Gangtok	GTK	2010	07	29	19	27.3	88.6	1322	870.3	1524.0	-0.1			21.0	21.0	1		13	3
Sikkim	Gangtok	GTK	2010	07	29	20	27.3	88.6	1322	869.7	1518.0	-0.2			21.0	21.0	1		03	1
Sikkim	Gangtok	GTK	2010	07	29	21	27.3	88.6	1322	869.4	1515.0	-0.4			20.9	20.9	2		22	4
Sikkim	Gangtok	GTK	2010	07	29	22	27.3	88.6	1322	869.3	1513.0	-0.3			20.3	20.3	3		20	3
Sikkim	Gangtok	GTK	2010	07	29	23	27.3	88.6	1322	869.3	1513.0	-0.1			20.4	20.4	3		19	3
Tamilnadu	Adiramapattinam	ADI	2010	07	29	00	10.3	79.4	4	1004.3	1004.8	-0.9			27.1	20.2	0		30	2
Tamilnadu	Adiramapattinam	ADI	2010	07	29	01	10.3	79.4	4	1004.9	1005.4	-0.6			28.3	19.8	0		27	4
Tamilnadu	Adiramapattinam	ADI	2010	07	29	02	10.3	79.4	4	1005.5	1006.0	-0.5			28.7	20.4	0		26	2
Tamilnadu	Adiramapattinam	ADI	2010	07	29	03	10.4	79.4	4	1006.3	1006.8	-0.2	27.1		30.3	20.6	0		28	2
Tamilnadu	Adiramapattinam	ADI	2010	07	29	04	10.3	79.4	4	1006.4	1006.9	-0.1			31.1	20.4	0		27	2
Tamilnadu	Adiramapattinam	ADI	2010	07	29	05	10.3	79.4	4	1006.1	1006.6	-0.2			32.3	19.2	0		26	3
Tamilnadu	Adiramapattinam	ADI	2010	07	29	06	10.3	79.4	4	1005.3	1005.8	-0.7			33.1	20.2	0		27	3
Tamilnadu	Adiramapattinam	ADI	2010	07	29	07	10.3	79.4	4	1004.7	1005.2	0.1			32.8	20.3	0		28	3
Tamilnadu	Adiramapattinam	ADI	2010	07	29	08	10.3	79.4	4	1004.0	1004.5	0.3			32.7	22.7	0		16	4
Tamilnadu	Adiramapattinam	ADI	2010	07	29	09	10.3	79.4	4	1003.3	1003.8	0.0			31.9	23.1	0		18	3
Tamilnadu	Adiramapattinam	ADI	2010	07	29	10	10.3	79.4	4	1002.6	1003.1	-0.5			31.4	22.9	0		15	3
Tamilnadu	Adiramapattinam	ADI	2010	07	29	11	10.3	79.4	4	1002.5	1003.0	-0.5			31.4	22.7	0		18	4
Tamilnadu	Adiramapattinam	ADI	2010	07	29	12	10.3	79.4	4	1003.1	1003.6	-0.3	33.4		30.6	24.2	0		18	2
Tamilnadu	Adiramapattinam	ADI	2010	07	29	13	10.3	79.4	4	1003.5	1004.0	-0.5			30.1	24.5	0		20	2
Tamilnad																				

STATE	STATION	ABR	YEAR	MN	DT	HR	LAT	LONG	ELEV	SLP	MSLP	PTEND	TMAX	TMIN	DBT	DPT	RRR	SSHM	DD	FF
Tamilnadu	Adiramapattinam	ADI	2010	07	29	19	10.3	79.4	4	1005.7	1006.2	0.1			28.2	19.1	0		29	4
Tamilnadu	Adiramapattinam	ADI	2010	07	29	20	10.3	79.4	4	1004.9	1005.4	0.1			28.0	19.5	0		28	3
Tamilnadu	Adiramapattinam	ADI	2010	07	29	21	10.3	79.4	4	1004.5	1005.0	0.6			27.7	19.7	0		30	2
Tamilnadu	Adiramapattinam	ADI	2010	07	29	22	10.3	79.4	4	1004.5	1005.0	0.8			27.4	20.0	0		30	1
Tamilnadu	Adiramapattinam	ADI	2010	07	29	23	10.3	79.4	4	1004.9	1005.4	1.1			26.7	20.0	0		24	1
Tamilnadu	Chennai	CHN	2010	07	29	00	13.1	80.2	6	1002.5	1003.2	-0.8			26.4	25.2	2		23	4
Tamilnadu	Chennai	CHN	2010	07	29	01	13.1	80.2	6	1002.8	1003.5	-0.9			26.1	25.8	2		23	4
Tamilnadu	Chennai	CHN	2010	07	29	02	13.1	80.2	6	1003.3	1004.0	-0.6			26.9	25.1	2		26	4
Tamilnadu	Chennai	CHN	2010	07	29	03	13.1	80.2	6	1004.5	1005.2	-0.6		25.7	27.9	24.4	3		26	5
Tamilnadu	Chennai	CHN	2010	07	29	04	13.1	80.2	6	1004.1	1004.8	-0.3			28.9	24.4	0		24	6
Tamilnadu	Chennai	CHN	2010	07	29	05	13.1	80.2	6	1003.8	1004.5	-0.6			30.4	24.3	0		28	6
Tamilnadu	Chennai	CHN	2010	07	29	06	13.1	80.2	6	1003.4	1004.1	-0.9			31.1	23.7	0		28	6
Tamilnadu	Chennai	CHN	2010	07	29	07	13.1	80.2	6	1002.6	1003.3	-1.4			31.7	23.5	0		26	7
Tamilnadu	Chennai	CHN	2010	07	29	08	13.1	80.2	6	1002.0	1002.7	-1.1			32.7	23.6	0		30	6
Tamilnadu	Chennai	CHN	2010	07	29	09	13.1	80.2	6	1001.3	1002.0	-1.0			32.5	24.0	0		28	5
Tamilnadu	Chennai	CHN	2010	07	29	10	13.1	80.2	6	1000.4	1001.1	-0.9			32.9	23.8	0		24	6
Tamilnadu	Chennai	CHN	2010	07	29	11	13.1	80.2	6	1000.0	1000.7	-0.9			32.8	23.7	0		24	5
Tamilnadu	Chennai	CHN	2010	07	29	12	13.1	80.2	6	1000.0	1000.7	-1.4	33.5		31.9	25.2	0		27	1
Tamilnadu	Chennai	CHN	2010	07	29	13	13.1	80.2	6	1001.1	1001.8	-0.5			30.2	26.6	0		02	2
Tamilnadu	Chennai	CHN	2010	07	29	14	13.1	80.2	6	1003.4	1004.1	1.0			25.7	25.7	13		35	4
Tamilnadu	Chennai	CHN	2010	07	29	15	13.1	80.2	6	1004.4	1005.1	1.0			25.5	25.5	18		27	5
Tamilnadu	Chennai	CHN	2010	07	29	16	13.1	80.2	6	1004.8	1005.5	0.6			25.5	25.5	22		30	3
Tamilnadu	Chennai	CHN	2010	07	29	17	13.1	80.2	6	1005.2	1005.9	0.5			25.5	25.5	23		25	4
Tamilnadu	Chennai	CHN	2010	07	29	18	13.1	80.2	6	1004.3	1005.0	-0.1			25.7	25.7	24		26	4
Tamilnadu	Chennai	CHN	2010	07	29	19	13.1	80.2	6	1003.7	1004.4	-0.3			25.9	25.9	24		25	5
Tamilnadu	Chennai	CHN	2010	07	29	20	13.1	80.2	6	1003.0	1003.7	0.0			25.7	25.7	24		27	5
Tamilnadu	Chennai	CHN	2010	07	29	21	13.1	80.2	6	1002.3	1003.0	0.3			25.6	25.6	24		27	5
Tamilnadu	Chennai	CHN	2010	07	29	22	13.1	80.2	6	1001.9	1002.6	0.3			25.6	25.6	24		29	5
Tamilnadu	Chennai	CHN	2010	07	29	23	13.1	80.2	6	1002.1	1002.8	0.5			25.8	25.8	24		27	5
Tamilnadu	Chidambaram	CDM	2010	07	29	00	11.4	79.7	4	1004.0	1004.5	-1.0			27.1	21.8	0	0	22	2
Tamilnadu	Chidambaram	CDM	2010	07	29	01	11.4	79.7	4	1004.4	1004.9	-1.0			27.0	22.2	0	0	22	3
Tamilnadu	Chidambaram	CDM	2010	07	29	02	11.4	79.7	4	1005.1	1005.6	-0.7			27.3	22.7	0	0	21	4
Tamilnadu	Chidambaram	CDM	2010	07	29	03	11.4	79.7	4	1005.6	1006.1	-0.5		26.9	28.7	24.1	0	49	21	6
Tamilnadu	Chidambaram	CDM	2010	07	29	04	11.4	79.7	4	1005.9	1006.3	-0.3			29.7	24.1	0	149	20	5
Tamilnadu	Chidambaram	CDM	2010	07	29	05	11.4	79.7	4	1005.8	1006.2	-0.6			31.1	24.5	0	249	23	7
Tamilnadu	Chidambaram	CDM	2010	07	29	06	11.4	79.7	4	1005.3	1005.7	-0.2			31.3	23.4	0	349	21	6
Tamilnadu	Chidambaram	CDM	2010	07	29	07	11.4	79.7	4	1004.2	1004.6	0.1			32.4	23.3	0	449	23	7
Tamilnadu	Chidambaram	CDM	2010	07	29	08	11.4	79.7	4	1003.5	1003.9	-0.2			33.0	23.0	0	549	24	6
Tamilnadu	Chidambaram	CDM	2010	07	29	09	11.4	79.7	4	1002.7	1003.1	0.0			34.6	23.3	0	649	23	6
Tamilnadu	Chidambaram	CDM	2010	07	29	10	11.4	79.7	4	1002.1	1002.5	-0.3			34.4	22.1	0	749	23	5
Tamilnadu	Chidambaram	CDM	2010	07	29	11	11.4	79.7	4	1001.9	1002.3	-0.5			33.2	20.7	0	849	21	6
Tamilnadu	Chidambaram	CDM	2010	07	29	12	11.4	79.7	4	1002.3	1002.7	-0.2	34.7		32.2	20.7	0	908	20	5
Tamilnadu	Chidambaram	CDM	2010	07	29	13	11.4	79.7	4	1002.8	1003.2	-0.3			31.5	20.7	0	908	20	5
Tamilnadu	Chidambaram	CDM	2010	07	29	14	11.4	79.7	4	1004.0	1004.4	0.2			31.0	21.4	0		21	6
Tamilnadu	Chidambaram	CDM	2010	07	29	15	11.4	79.7	4	1004.8	1005.2	0.5			30.3	20.8	0		22	7
Tamilnadu	Chidambaram	CDM	2010	07	29	16	11.4	79.7	4	1005.6	1006.0	0.1			29.4	20.5	0		23	6
Tamilnadu	Chidambaram	CDM	2010	07	29	17	11.4	79.7	4	1005.8	1006.2	-0.3			29.1	20.8	0		23	3
Tamilnadu	Chidambaram	CDM	2010	07	29	18	11.4	79.7	4	1005.8	1006.2	0.2			28.7	20.9	0		22	5
Tamilnadu	Chidambaram	CDM	2010	07	29	19	11.4	79.7	4	1005.3	1005.7	0.2			28.6	20.8	0		23	4
Tamilnadu	Chidambaram	CDM	2010	07	29	20	11.4	79.7	4	1004.4	1004.8	-0.1			28.1	20.6	0		22	2
Tamilnadu	Chidambaram	CDM	2010	07	29	21	11.4	79.7	4	1003.7	1004.2	0.1			27.5	20.6	0		22	2
Tamilnadu	Chidambaram	CDM	2010	07	29	22	11.4	79.7	4	1003.6	1004.1	0.3			26.7	20.3	0		21	2
Tamilnadu	Chidambaram	CDM	2010	07	29	23	11.4	79.7	4	1004.0	1004.5	0.4			26.6	20.9	0		20	3
Tamilnadu	Kalavai	KLV	2010	07	29	00	12.9	79.4	222	987.9	1012.9	-1.2			26.3	26.0	0	0	21	4
Tamilnadu	Kalavai	KLV	2010	07	29	01	12.9	79.4	222	988.5	1013.5	-1.0			25.9	25.9	0	0	21	4
Tamilnadu	Kalavai	KLV	2010	07	29	02	12.9	79.4	222	989.1	1014.1	-1.0			26.1	26.1	0	0	21	3
Tamilnadu	Kalavai	KLV	2010	07	29	03	12.9	79.4	222	989.7	1014.7	-0.4		25.6	26.7	26.5	0	0	21	2
Tamilnadu	Kalavai	KLV	2010	07	29	04	12.9	79.4	222	989.9	1014.8	-0.2			27.9	26.5	0	14	28	2
Tamilnadu	Kalavai	KLV	2010	07	29	05	12.9	79.4	222	989.6	1014.4	-0.6			29.6	26.4	0	116	26	3
Tamilnadu	Kalavai	KLV	2010	07	29	06	12.9	79.4	222	989.4	1014.1	-0.4			30.5	24.9	0	216	26	7
Tamilnadu	Kalavai	KLV	2010	07	29	07	12.9	79.4	222	988.4	1013.0	-0.8			31.2	24.8	0	316	27	6
Tamilnadu	Kalavai	KLV	2010	07	29	08	12.9	79.4	222	987.4	1011.9	-1.1			31.6	24.7	0	416	27	3
Tamilnadu	Kalavai	KLV	2010	07	29	09	12.9	79.4	222	986.6	1011.0	-1.0			33.0	24.7	0	516	19	5
Tamilnadu	Kalavai	KLV	2010	07	29	10	12.9	79.4	222	985.9	1010.3	-1.1			33.1	24.8	0	616	23	6
Tamilnadu	Kalavai	KLV	2010	07	29	11	12.9	79.4	222	985.4	1009.9	-0.9			32.0	24.8	0	716	20	6
Tamilnadu	Kalavai	KLV	2010	07	29	12	12.9	79.4	222	985.7	1010.2	-1.5	33.4		31.3	24.4	0	754	21	6
Tamilnadu	Kalavai	KLV	2010	07	29	13	12.9	79.4	222	987.6	1012.8	-0.4			23.7	23.7	0	754	21	3
Tamilnadu	Kalavai	KLV	2010	07	29	14	12.9	79.4	222	988.4	1013.6	-0.1			24.3	24.3	0		21	5
Tamilnadu	Kalavai	KLV	2010	07	29	15	12.9	79.4	222	989.5	1014.6	0.0			25.3	25.3	0		26	2
Tamilnadu	Kalavai	KLV	2010	07	29	16	12.9	79.4	222	990.2	1015.3	0.0			25.5	25.5	0		21	4
Tamilnadu	Kalavai	KLV	2010	07	29	17	12.9	79.4	222	990.7	1015.8	0.6			25.5	25.5	0		24	1
Tamilnadu	Kalavai	KLV	2010	07	29	18	12.9	79.4	222	990.2	1015.3	0.3			25.7	25.7	0		26	1
Tamilnadu	Kalavai	KLV	2010	07	29	19	12.9	79.4	222	989.4	1014.5	0.1			25.7	25.7	0		26	3
Tamilnadu	Kalavai	KLV	2010	07	29	20	12.9	79.4	222	988.6	1013.6	0.1			26.4	26.1	0		27	4
Tamilnadu	Kalavai	KLV	2010	07	29	21	12.9	79.4	222	988.0	1013.0	0.1								

STATE	STATION	ABR	YEAR	MN	DT	HR	LAT	LONG	ELEV	SLP	MSLP	PTEND	TMAX	TMIN	DBT	DPT	RRR	SSHM	DD	FF
Tamilnadu	Karaikal	KKL	2010	07	29	04	10.9	79.8	7	1006.4	1007.2	-0.2			30.5	20.7	0		24	8
Tamilnadu	Karaikal	KKL	2010	07	29	05	10.9	79.8	7	1006.2	1007.0	-0.5			31.4	20.6	0		24	8
Tamilnadu	Karaikal	KKL	2010	07	29	06	10.9	79.8	7	1005.5	1006.3	-0.5			32.8	21.0	0		26	9
Tamilnadu	Karaikal	KKL	2010	07	29	07	10.9	79.8	7	1004.7	1005.5	-0.1			33.1	21.2	0		26	8
Tamilnadu	Karaikal	KKL	2010	07	29	08	10.9	79.8	7	1004.0	1004.8	0.1			33.5	21.6	0		24	6
Tamilnadu	Karaikal	KKL	2010	07	29	09	10.9	79.8	7	1003.2	1004.0	0.0			34.3	21.0	0		25	6
Tamilnadu	Karaikal	KKL	2010	07	29	10	10.9	79.8	7	1002.6	1003.4	-0.3			33.7	21.1	0		28	6
Tamilnadu	Karaikal	KKL	2010	07	29	11	10.9	79.8	7	1002.4	1003.2	-0.4			33.2	21.3	0		26	7
Tamilnadu	Karaikal	KKL	2010	07	29	12	10.9	79.8	7	1002.9	1003.7	-0.2	34.6		32.7	20.2	0		25	5
Tamilnadu	Karaikal	KKL	2010	07	29	13	10.9	79.8	7	1003.5	1004.3	-0.1			32.1	20.6	0		23	5
Tamilnadu	Karaikal	KKL	2010	07	29	14	10.9	79.8	7	1004.4	1005.2	0.5			31.5	21.0	0		24	6
Tamilnadu	Karaikal	KKL	2010	07	29	15	10.9	79.8	7	1005.4	1006.2	0.6			30.1	20.6	0		24	11
Tamilnadu	Karaikal	KKL	2010	07	29	16	10.9	79.8	7	1006.4	1007.2	0.5			29.2	20.6	0		25	7
Tamilnadu	Karaikal	KKL	2010	07	29	17	10.9	79.8	7	1006.6	1007.4	0.1			28.9	20.6	0		26	7
Tamilnadu	Karaikal	KKL	2010	07	29	18	10.9	79.8	7	1006.1	1006.9	0.0			29.3	19.3	0		27	6
Tamilnadu	Karaikal	KKL	2010	07	29	19	10.9	79.8	7	1005.6	1006.4	0.0			29.1	19.7	0		26	9
Tamilnadu	Karaikal	KKL	2010	07	29	20	10.9	79.8	7	1005.0	1005.8	0.2			28.4	20.4	0		26	5
Tamilnadu	Karaikal	KKL	2010	07	29	21	10.9	79.8	7	1004.3	1005.1	0.0			27.8	20.6	0		24	7
Tamilnadu	Karaikal	KKL	2010	07	29	22	10.9	79.8	7	1004.1	1004.9	0.2			27.4	20.5	0		24	4
Tamilnadu	Karaikal	KKL	2010	07	29	23	10.9	79.8	7	1004.7	1005.5	0.5			27.1	20.2	0		23	6
Tamilnadu	Mailam	MLM	2010	07	29	00	12.1	79.6	55	997.6	1003.8	-0.9			26.4	22.7	0	0	23	5
Tamilnadu	Mailam	MLM	2010	07	29	01	12.1	79.6	55	997.9	1004.1	-1.1			26.2	22.5	0	0	24	4
Tamilnadu	Mailam	MLM	2010	07	29	02	12.1	79.6	55	998.5	1004.7	-0.8			26.9	22.5	0	0	24	6
Tamilnadu	Mailam	MLM	2010	07	29	03	13.6	80.6	46	999.1	1004.2	-0.4		26.2	27.8	22.8	0	31	24	7
Tamilnadu	Mailam	MLM	2010	07	29	04	12.1	79.6	55	999.5	1005.7	-0.2			29.0	22.2	0	131	25	7
Tamilnadu	Mailam	MLM	2010	07	29	05	12.1	79.6	55	999.3	1005.4	-0.3			30.9	22.5	0	231	25	8
Tamilnadu	Mailam	MLM	2010	07	29	06	12.1	79.6	55	998.9	1005.0	-0.4			31.1	22.4	0	331	23	9
Tamilnadu	Mailam	MLM	2010	07	29	07	12.1	79.6	55	997.8	1003.9	-0.4			32.4	22.2	0	431	23	9
Tamilnadu	Mailam	MLM	2010	07	29	08	12.1	79.6	55	997.1	1003.2	-0.5			32.4	22.7	0	531	25	7
Tamilnadu	Mailam	MLM	2010	07	29	09	12.1	79.6	55	996.3	1002.4	-0.5			32.8	22.8	0	631	24	6
Tamilnadu	Mailam	MLM	2010	07	29	10	12.1	79.6	55	995.8	1001.8	-0.3			33.1	22.2	0	731	22	5
Tamilnadu	Mailam	MLM	2010	07	29	11	12.1	79.6	55	995.3	1001.4	-0.5			32.7	22.1	0	831	23	8
Tamilnadu	Mailam	MLM	2010	07	29	12	12.1	79.6	55	995.6	1001.7	-0.7	33.4		32.1	21.9	0	858	21	6
Tamilnadu	Mailam	MLM	2010	07	29	13	12.1	79.6	55	996.2	1002.3	-0.7			31.3	22.0	0	858	23	5
Tamilnadu	Mailam	MLM	2010	07	29	14	12.1	79.6	55	997.3	1003.4	0.0			30.8	22.1	0		22	5
Tamilnadu	Mailam	MLM	2010	07	29	15	12.1	79.6	55	998.7	1004.8	0.7			30.8	21.8	0		24	7
Tamilnadu	Mailam	MLM	2010	07	29	16	12.1	79.6	55	999.6	1005.8	0.6			25.6	23.6	0		26	4
Tamilnadu	Mailam	MLM	2010	07	29	17	12.1	79.6	55	999.8	1006.0	0.3			26.6	23.3	0		29	5
Tamilnadu	Mailam	MLM	2010	07	29	18	12.1	79.6	55	999.4	1005.6	0.1			26.9	22.9	0		25	5
Tamilnadu	Mailam	MLM	2010	07	29	19	12.1	79.6	55	998.7	1004.9	0.1			26.9	23.1	0		25	4
Tamilnadu	Mailam	MLM	2010	07	29	20	12.1	79.6	55	998.1	1004.3	0.1			26.7	23.2	0		25	3
Tamilnadu	Mailam	MLM	2010	07	29	21	12.1	79.6	55	997.4	1003.6	0.1			26.2	23.1	0		25	4
Tamilnadu	Mailam	MLM	2010	07	29	22	12.1	79.6	55	997.2	1003.4	0.4			26.0	22.9	0		21	3
Tamilnadu	Mailam	MLM	2010	07	29	23	12.1	79.6	55	997.2	1003.4	0.2			27.5	21.0	0		27	4
Tamilnadu	Neyyoor	NYR	2010	07	29	00	8.2	77.3	47	1002.2	1007.6	0.3			22.9	22.9	2		36	1
Tamilnadu	Neyyoor	NYR	2010	07	29	01	8.2	77.3	47	1002.3	1007.7	0.2			22.8	22.8	3		36	2
Tamilnadu	Neyyoor	NYR	2010	07	29	02	8.2	77.3	47	1002.5	1007.9	-0.5			23.0	23.0	3		36	4
Tamilnadu	Neyyoor	NYR	2010	07	29	03	8.2	77.3	47	1002.9	1008.3	0.2		22.7	24.0	22.8	3		36	4
Tamilnadu	Neyyoor	NYR	2010	07	29	03	8.2	77.3	70					22.4						
Tamilnadu	Neyyoor	NYR	2010	07	29	04	8.2	77.3	47	1003.0	1008.3	0.1			26.1	22.8	0		36	3
Tamilnadu	Neyyoor	NYR	2010	07	29	05	8.2	77.3	47	1003.3	1008.6	0.3			26.6		0		28	4
Tamilnadu	Neyyoor	NYR	2010	07	29	06	8.2	77.3	47	1002.9	1008.2	0.2			28.2	23.3	0		19	5
Tamilnadu	Neyyoor	NYR	2010	07	29	07	8.2	77.3	47	1001.8	1007.1	-0.1			27.8	23.2	0		26	6
Tamilnadu	Neyyoor	NYR	2010	07	29	08	8.2	77.3	47	1000.4	1005.7	-0.7			27.8	23.8	0		32	5
Tamilnadu	Neyyoor	NYR	2010	07	29	09	8.2	77.3	47	1000.0	1005.3	-0.2			28.2	24.2	0		36	3
Tamilnadu	Neyyoor	NYR	2010	07	29	10	8.2	77.3	47	999.5	1004.8	-0.3			27.7	21.7	0		32	7
Tamilnadu	Neyyoor	NYR	2010	07	29	11	8.2	77.3	47	999.4	1004.7	-0.4			27.3	22.5	0		32	5
Tamilnadu	Neyyoor	NYR	2010	07	29	12	8.2	77.3	47	1000.0	1005.3	-0.7	28.9		26.9	22.9	0		28	5
Tamilnadu	Neyyoor	NYR	2010	07	29	13	8.2	77.3	47	1001.1	1006.4	0.4			26.5	22.5	0		28	5
Tamilnadu	Neyyoor	NYR	2010	07	29	14	8.2	77.3	47	1001.9	1007.2	0.2			25.9	23.2	0		27	4
Tamilnadu	Neyyoor	NYR	2010	07	29	15	8.2	77.3	47	1002.1	1007.4	0.0			25.4	22.7	0		28	4
Tamilnadu	Neyyoor	NYR	2010	07	29	16	8.2	77.3	47	1002.9	1008.2	0.0			25.3	22.4	0		28	3
Tamilnadu	Neyyoor	NYR	2010	07	29	17	8.2	77.3	47	1002.8	1008.1	-0.9			25.1	22.6	0		28	3
Tamilnadu	Neyyoor	NYR	2010	07	29	18	8.2	77.3	47	1002.8	1008.1	-0.5			25.2	22.3	0		30	4
Tamilnadu	Neyyoor	NYR	2010	07	29	19	8.2	77.3	47	1002.3	1007.6	-0.2			24.8	22.3	0		34	2
Tamilnadu	Neyyoor	NYR	2010	07	29	20	8.2	77.3	47	1001.5	1006.8	0.0			24.5	22.4	0		36	4
Tamilnadu	Neyyoor	NYR	2010	07	29	21	8.2	77.3	47	1001.7	1007.0	0.6			24.6	22.7	0		36	4
Tamilnadu	Neyyoor	NYR	2010	07	29	22	8.2	77.3	47	1001.6	1006.9	0.3			24.5	22.9	0		36	2
Tamilnadu	Neyyoor	NYR	2010	07	29	23	8.2	77.3	47	1001.6	1007.0	0.0			24.0	22.8	0		36	4
Tamilnadu	Thiruchendur	TCN	2010	07	29	00	8.5	78.2	4	1006.8	1007.3	-0.6			28.8	18.8	0		26	11
Tamilnadu	Thiruchendur	TCN	2010	07	29	01	8.5	78.2	4	1007.1	1007.6	-0.7			28.7	19.3	0		25	11
Tamilnadu	Thiruchendur	TCN	2010	07	29	02	8.5	78.2	4	1008.0	1008.5	0.5			28.8	20.5	0		23	8
Tamilnadu	Thiruchendur	TCN	2010	07	29	03	8.5	78.2	4	1008.4	1008.8	0.1		27.7	30.4	20.0	0		24	4
Tamilnadu	Thiruchendur	TCN	2010	07	29	04	8.5	78.2	4	1008.5	1008.9	0.2			31.9	19.8	0		28	11
Tamilnadu	Thiruchendur	TCN	2010	07	29	05	8.5	78.2	4	1008.2	1008.6	0.3			31.5	19.8	0		26	6
Tamilnadu	Thiruchendur	TCN	2010	07	29	06	8.5	78.2	4	1007.7	1									

STATE	STATION	ABR	YEAR	MN	DT	HR	LAT	LONG	ELEV	SLP	MSLP	PTEND	TMAX	TMIN	DBT	DPT	RRR	SSHM	DD	FF
Tamilnadu	Thiruchendur	TCN	2010	07	29	12	8.5	78.2	4	1004.9	1005.3	-0.2	35.5		31.7	19.6	0		28	10
Tamilnadu	Thiruchendur	TCN	2010	07	29	13	8.5	78.2	4	1005.9	1006.3	0.1			30.8	20.7	0		28	9
Tamilnadu	Thiruchendur	TCN	2010	07	29	14	8.5	78.2	4	1006.6	1007.0	0.4			30.4	20.3	0		25	3
Tamilnadu	Thiruchendur	TCN	2010	07	29	15	8.5	78.2	4	1007.5	1007.9	0.6			30.0	20.8	0		28	7
Tamilnadu	Thiruchendur	TCN	2010	07	29	16	8.5	78.2	4	1007.9	1008.3	-0.1			29.6	20.4	0		24	4
Tamilnadu	Thiruchendur	TCN	2010	07	29	17	8.5	78.2	4	1008.2	1008.7	-0.2			28.7	20.4	0		29	2
Tamilnadu	Thiruchendur	TCN	2010	07	29	18	8.5	78.2	4	1008.1	1008.6	0.2			27.4	20.5	0		25	2
Tamilnadu	Thiruchendur	TCN	2010	07	29	19	8.5	78.2	4	1007.0	1007.4	-0.7			29.2	20.1	0		24	7
Tamilnadu	Thiruchendur	TCN	2010	07	29	20	8.5	78.2	4	1006.8	1007.2	0.0			29.0	19.9	0		26	7
Tamilnadu	Thiruchendur	TCN	2010	07	29	21	8.5	78.2	4	1006.4	1006.9	0.0			28.7	20.1	0		25	6
Tamilnadu	Thiruchendur	TCN	2010	07	29	22	8.5	78.2	4	1006.0	1006.4	-0.2			28.9	20.3	0		26	8
Tamilnadu	Thiruchendur	TCN	2010	07	29	23	8.5	78.2	4	1006.2	1006.7	-0.5			28.5	20.2	0		25	6
Tamilnadu	Tuticorin Port	TPT	2010	07	29	00	8.8	78.2	1	1005.7	1005.8	-0.7			27.4	18.4	0		27	10
Tamilnadu	Tuticorin Port	TPT	2010	07	29	01	8.8	78.2	1	1006.1	1006.2	-0.5			27.8	18.5	0		27	7
Tamilnadu	Tuticorin Port	TPT	2010	07	29	02	8.8	78.2	1	1007.2	1007.3	0.7			28.9	19.8	0		27	9
Tamilnadu	Tuticorin Port	TPT	2010	07	29	03	8.8	78.2	1	1007.6	1007.7	0.3		27.3	30.2	21.0	0		26	13
Tamilnadu	Tuticorin Port	TPT	2010	07	29	04	8.8	78.2	1	1007.5	1007.6	0.2			30.4	20.0	0		27	12
Tamilnadu	Tuticorin Port	TPT	2010	07	29	05	8.8	78.2	1	1007.0	1007.1	0.1			32.4	19.9	0		28	12
Tamilnadu	Tuticorin Port	TPT	2010	07	29	06	8.8	78.2	1	1006.7	1006.8	0.0			32.6	19.8	0		26	14
Tamilnadu	Tuticorin Port	TPT	2010	07	29	07	8.8	78.2	1	1012.4	1012.5				32.7	20.5	0		27	13
Tamilnadu	Tuticorin Port	TPT	2010	07	29	08	8.8	78.2	1	1004.8	1004.9				34.3	21.0	0		26	13
Tamilnadu	Tuticorin Port	TPT	2010	07	29	09	8.8	78.2	1	1003.8	1003.9	-0.6			34.9	20.4	0		27	11
Tamilnadu	Tuticorin Port	TPT	2010	07	29	10	8.8	78.2	1						33.7	20.4	0		26	12
Tamilnadu	Tuticorin Port	TPT	2010	07	29	11	8.8	78.2	1	1003.5	1003.6	-0.3			32.6	19.8	0		27	11
Tamilnadu	Tuticorin Port	TPT	2010	07	29	12	8.8	78.2	1	1004.1	1004.2	0.0			31.3	19.6	0		27	12
Tamilnadu	Tuticorin Port	TPT	2010	07	29	13	8.8	78.2	1	1004.9	1005.0	0.3			30.7	20.3	0		27	10
Tamilnadu	Tuticorin Port	TPT	2010	07	29	14	8.8	78.2	1	1005.8	1005.9	0.5			29.7	20.5	0		26	10
Tamilnadu	Tuticorin Port	TPT	2010	07	29	15	8.8	78.2	1	1006.4	1006.5	0.5			29.2	20.6	0		27	10
Tamilnadu	Tuticorin Port	TPT	2010	07	29	16	8.8	78.2	1	1006.8	1006.9	0.0			29.3	19.6	0		26	10
Tamilnadu	Tuticorin Port	TPT	2010	07	29	17	8.8	78.2	1	1007.2	1007.3	0.0			29.7	19.9	0		27	9
Tamilnadu	Tuticorin Port	TPT	2010	07	29	18	8.8	78.2	1	1007.1	1007.2	0.3			29.4	19.4	0		26	12
Tamilnadu	Tuticorin Port	TPT	2010	07	29	19	8.8	78.2	1	1006.2	1006.3	-0.2			28.7	19.6	0		26	10
Tamilnadu	Tuticorin Port	TPT	2010	07	29	20	8.8	78.2	1	1005.7	1005.8	0.0			28.2	19.9	0		26	13
Tamilnadu	Tuticorin Port	TPT	2010	07	29	21	8.8	78.2	1	1005.4	1005.5	0.1			28.6	19.5	0		26	11
Tamilnadu	Tuticorin Port	TPT	2010	07	29	22	8.8	78.2	1	1005.3	1005.4	0.3			28.1	19.8	0		26	10
Tamilnadu	Tuticorin Port	TPT	2010	07	29	23	8.8	78.2	1	1005.1	1005.2	-0.6			27.9	19.9	0		27	9
Tamilnadu	Vedasandur	VDS	2010	07	29	00	10.1	79.0	215	982.1	1006.1				25.9	18.3	0	0	26	13
Tamilnadu	Vedasandur	VDS	2010	07	29	01	10.1	79.0	215	982.0	1006.0	-1.4			26.5	18.6	0	0	25	10
Tamilnadu	Vedasandur	VDS	2010	07	29	02	10.1	79.0	215	983.2	1007.1	-1.0			27.4	18.9	0	0	22	6
Tamilnadu	Vedasandur	VDS	2010	07	29	03	10.1	79.0	215	983.9	1007.8	-0.8		24.8	28.0	18.4	0	41	25	13
Tamilnadu	Vedasandur	VDS	2010	07	29	04	10.1	79.0	215	983.8	1007.6	-0.6			29.0	18.1	0	141	26	13
Tamilnadu	Vedasandur	VDS	2010	07	29	05	10.1	79.0	215	983.8	1007.4				31.3	27.2	0	241	26	9
Tamilnadu	Vedasandur	VDS	2010	07	29	08	10.1	79.0	215	981.4	1005.0				31.5	18.1	0	736	27	15
Tamilnadu	Vedasandur	VDS	2010	07	29	12	10.1	79.0	215	981.6	1005.5	0.7		31.5	26.9		0	808	27	11
Tamilnadu	Vedasandur	VDS	2010	07	29	13	10.1	79.0	215	982.7	1006.7	0.8			26.2	19.8	0	808	27	15
Tamilnadu	Vedasandur	VDS	2010	07	29	14	10.1	79.0	215	983.4	1007.5	1.1			25.3	19.9	0		27	
Tamilnadu	Vedasandur	VDS	2010	07	29	15	10.1	79.0	215	983.9	1008.0	1.0			25.4	19.7	0		26	10
Tamilnadu	Vedasandur	VDS	2010	07	29	16	10.1	79.0	215	984.6	1008.7	0.2			25.3	19.9	0		28	6
Tamilnadu	Vedasandur	VDS	2010	07	29	17	10.1	79.0	215	984.6	1008.7	0.2			25.6	19.5	0		26	11
Tamilnadu	Vedasandur	VDS	2010	07	29	18	10.1	79.0	215	984.0	1008.2	-0.2			24.9	20.1	0		26	10
Tamilnadu	Vedasandur	VDS	2010	07	29	19	10.1	79.0	215	983.3	1007.5	-0.4			24.8	20.0	0		24	6
Tamilnadu	Vedasandur	VDS	2010	07	29	20	10.1	79.0	215	982.4	1006.5	-0.4			25.3	19.2	0		24	7
Tamilnadu	Vedasandur	VDS	2010	07	29	21	10.1	79.0	215	982.9	1007.0	1.1			25.6	19.2	0		26	8
Tamilnadu	Vedasandur	VDS	2010	07	29	22	10.1	79.0	215	982.4	1006.5	0.0			25.0	19.4	0		27	2
Tamilnadu	Vedasandur	VDS	2010	07	29	23	10.1	79.0	215	982.5	1006.6	0.4			25.4	19.0	0		28	3
Uttar Pradesh	Kanpur	KNP	2010	07	29	00	26.4	80.4	127	986.2	1000.4	-1.8			28.1	28.1	0	0	07	2
Uttar Pradesh	Kanpur	KNP	2010	07	29	01	26.4	80.4	127	986.8	1001.0	-2.0			28.4	28.2	0	0	03	1
Uttar Pradesh	Kanpur	KNP	2010	07	29	02	26.4	80.4	127	986.7	1000.8				29.9	29.7	0	5	09	4
Uttar Pradesh	Kanpur	KNP	2010	07	29	03	26.4	80.4	127	987.0	1001.1	-1.8		28.1	31.9	31.9	0	105	10	4
Uttar Pradesh	Kanpur	KNP	2010	07	29	04	26.4	80.4	127	986.8	1000.7	-1.9			32.9	31.6	0	205	10	5
Uttar Pradesh	Kanpur	KNP	2010	07	29	05	26.4	80.4	127	986.8	1000.7	-1.6			33.5	32.4	0	304	06	3
Uttar Pradesh	Kanpur	KNP	2010	07	29	06	26.4	80.4	127	986.6	1000.5	-1.5			33.6	29.0	0	404	09	5
Uttar Pradesh	Kanpur	KNP	2010	07	29	07	26.4	80.4	127	986.1					34.0	30.9	0	504	08	5
Uttar Pradesh	Kanpur	KNP	2010	07	29	08	26.4	80.4	127	985.8	999.7	-1.0			34.5	29.4	0	604	11	6
Uttar Pradesh	Kanpur	KNP	2010	07	29	09	26.4	80.4	127	985.2	999.0	-1.0			34.7	30.0	0	704	07	3
Uttar Pradesh	Kanpur	KNP	2010	07	29	10	26.4	80.4	127	984.4	998.3	-0.9			34.3	28.0	0	804	07	4
Uttar Pradesh	Kanpur	KNP	2010	07	29	11	26.4	80.4	127	983.6	997.4	-1.0			34.6	26.5	0	904	10	5
Uttar Pradesh	Kanpur	KNP	2010	07	29	12	26.4	80.4	127	983.4	997.3	-1.2		34.9	33.3	28.7	0	917	08	5
Uttar Pradesh	Kanpur	KNP	2010	07	29	13	26.4	80.4	127	983.7	997.6	-1.2			32.4	29.5	0	917	08	4
Uttar Pradesh	Kanpur	KNP	2010	07	29	14	26.4	80.4	127	984.4	998.4	-1.1			31.3	31.1	0		10	3
Uttar Pradesh	Kanpur	KNP	2010	07	29	15	26.4	80.4	127	985.4	999.4	-0.9			30.5	30.5	0		11	1
Uttar Pradesh	Kanpur	KNP	2010	07	29	16	26.4	80.4	127	986.1	1000.2	-0.9			29.5	29.5	0		07	1
Uttar Pradesh	Kanpur	KNP	2010	07	29	17	26.4	80.4	127	986.6	1000.7	-0.9			29.4	29.4	0		13	2
Uttar Pradesh	Kanpur	KNP	2010	07	29	18	26.4	80.4	127	986.8	1000.9	-0.4			29.6	29.6	0		11	2
Uttar Pradesh	Kanpur	KNP	2010	07	29	19	26.4	80.4	127	986.6	1000.7	-0.1			29.7	29.7	0		11	3

STATE	STATION	ABR	YEAR	MN	DT	HR	LAT	LONG	ELEV	SLP	MSLP	PTEND	TMAX	TMIN	DBT	DPT	RRR	SSHM	DD	FF
Uttar Pradesh	Lucknow	LKN	2010	07	29	02	26.9	80.9	111	988.0	1000.3	-4.6			29.6	29.6	3		12	2
Uttar Pradesh	Lucknow	LKN	2010	07	29	03	26.9	80.9	111	988.0	1000.3			27.6	31.3	31.3	3		12	1
Uttar Pradesh	Lucknow	LKN	2010	07	29	04	26.9	80.9	111	987.9	1000.1	-2.1			32.9	32.7	0		13	2
Uttar Pradesh	Lucknow	LKN	2010	07	29	05	26.9	80.9	111	987.9	1000.1	-1.8			33.8	30.3	0		12	3
Uttar Pradesh	Lucknow	LKN	2010	07	29	06	26.9	80.9	111	987.8	999.9	-1.4			33.9	29.7	0		12	0
Uttar Pradesh	Lucknow	LKN	2010	07	29	07	26.9	80.9	111	987.3	999.4	-1.3			34.6	32.7	0		10	1
Uttar Pradesh	Lucknow	LKN	2010	07	29	08	26.9	80.9	111	987.0	999.1	-1.1			35.0	31.7	0		13	1
Uttar Pradesh	Lucknow	LKN	2010	07	29	09	26.9	80.9	111	986.6	998.7	-1.0			33.8	33.8	0		07	1
Uttar Pradesh	Lucknow	LKN	2010	07	29	10	26.9	80.9	111	985.5	997.6	-1.0			34.6	30.8	0		11	1
Uttar Pradesh	Lucknow	LKN	2010	07	29	11	26.9	80.9	111	984.7	996.8	-1.2			34.3	33.6	0		08	1
Uttar Pradesh	Lucknow	LKN	2010	07	29	12	26.9	80.9	111	984.6	996.8	-1.1	35.1		31.9	31.9	0		08	0
Uttar Pradesh	Lucknow	LKN	2010	07	29	13	26.9	80.9	111	984.7	996.9	-1.5			31.1	31.1	0		09	0
Uttar Pradesh	Lucknow	LKN	2010	07	29	14	26.9	80.9	111	985.8	998.1	-1.0			30.5	30.5	0		09	0
Uttar Pradesh	Lucknow	LKN	2010	07	29	15	26.9	80.9	111	986.5	998.8	-0.8			29.9	29.9	0		10	0
Uttar Pradesh	Lucknow	LKN	2010	07	29	16	26.9	80.9	111	987.2	999.5	-0.8			29.8	29.8	0		07	0
Uttar Pradesh	Lucknow	LKN	2010	07	29	17	26.9	80.9	111	987.7	1000.0	-0.8			29.7	29.7	0		08	0
Uttar Pradesh	Lucknow	LKN	2010	07	29	18	26.9	80.9	111	988.1	1000.4	-0.2			29.4	29.4	0		08	0
Uttar Pradesh	Lucknow	LKN	2010	07	29	19	26.9	80.9	111	988.0	1000.3	0.1			29.1	29.1	0		08	0
Uttar Pradesh	Lucknow	LKN	2010	07	29	20	26.9	80.9	111	987.8	1000.2	0.3			28.9	28.9	0		07	0
Uttar Pradesh	Lucknow	LKN	2010	07	29	21	26.9	80.9	111	987.1	999.5	0.0			28.6	28.6	0		11	1
Uttar Pradesh	Lucknow	LKN	2010	07	29	22	26.9	80.9	111	986.6	998.9	-0.3			28.6	28.6	0		11	1
Uttar Pradesh	Lucknow	LKN	2010	07	29	23	26.9	80.9	111	986.9	999.3				28.3	28.3	0		08	1
Uttar Pradesh	Mathura	MTR	2010	07	29	03	27.5	77.7	174	982.3	1001.5	-1.8			30.6		0		14	1
Uttarakhand	Chamoli	CHM	2010	07	29	03	30.4	79.3	1160					20.9	25.3					0
Uttarakhand	Joshimath	JTH	2010	07	29	00	30.6	79.6	1875	808.5	1438.0	-1.4			19.4	17.4	0		31	1
Uttarakhand	Joshimath	JTH	2010	07	29	01	30.6	79.6	1875	808.5	1438.0	-1.8			19.4	16.8	0		15	2
Uttarakhand	Joshimath	JTH	2010	07	29	02	30.6	79.6	1875	808.2	1434.0	-2.4			20.3	17.3	0		09	2
Uttarakhand	Joshimath	JTH	2010	07	29	03	30.6	79.6	1875	808.0	1428.0			20.4	22.6	21.8	0		31	2
Uttarakhand	Joshimath	JTH	2010	07	29	04	30.6	79.6	1875	807.8	1424.0	-2.2			24.1	19.2	0		05	2
Uttarakhand	Joshimath	JTH	2010	07	29	05	30.6	79.6	1875	807.3	1417.0	-2.4			25.0	18.4	0		02	2
Uttarakhand	Joshimath	JTH	2010	07	29	06	30.6	79.6	1875	806.8	1411.0	-2.4			25.1	19.0	0		34	9
Uttarakhand	Joshimath	JTH	2010	07	29	07	30.6	79.6	1875	806.4	1404.0				26.5		0		36	5
Uttarakhand	Joshimath	JTH	2010	07	29	08	30.6	79.6	1875	806.1	1398.0	-2.3			28.2	18.6	0		35	5
Uttarakhand	Joshimath	JTH	2010	07	29	09	30.6	79.6	1875	805.5	1390.0	-2.4			29.0	18.1	0		34	6
Uttarakhand	Joshimath	JTH	2010	07	29	10	30.6	79.6	1875	804.7	1382.0	-2.9			29.0	18.4	0		32	9
Uttarakhand	Joshimath	JTH	2010	07	29	11	30.6	79.6	1875	804.5	1382.0	-3.2			27.2	18.7	0		31	8
Uttarakhand	Joshimath	JTH	2010	07	29	12	30.6	79.6	1875	804.3	1383.0	-3.2			25.1	19.0	0		31	6
Uttarakhand	Joshimath	JTH	2010	07	29	13	30.6	79.6	1875	804.8	1390.0	-2.7			24.4	18.6	0		31	8
Uttarakhand	Joshimath	JTH	2010	07	29	14	30.6	79.6	1875	805.4	1397.0	-2.3			24.0	18.2	0		32	7
Uttarakhand	Joshimath	JTH	2010	07	29	15	30.6	79.6	1875	806.5	1412.0	-1.8			22.4	19.7	1		30	1
Uttarakhand	Joshimath	JTH	2010	07	29	16	30.6	79.6	1875	807.0	1418.0	-2.0			22.0	20.1	1		13	2
Uttarakhand	Joshimath	JTH	2010	07	29	17	30.6	79.6	1875	807.3	1422.0	-1.9			21.4	19.1	1		32	2
Uttarakhand	Joshimath	JTH	2010	07	29	18	30.6	79.6	1875	807.3	1422.0	-1.8			21.4	19.3	1		28	2
Uttarakhand	Joshimath	JTH	2010	07	29	19	30.6	79.6	1875	806.8	1417.0	-2.2			21.0	19.5	1		33	3
Uttarakhand	Joshimath	JTH	2010	07	29	20	30.6	79.6	1875	806.6	1416.0	-1.8			20.7	19.7	1		29	2
Uttarakhand	Joshimath	JTH	2010	07	29	21	30.6	79.6	1875	806.0	1409.0	-2.1			20.6	19.1	1		03	1
Uttarakhand	Joshimath	JTH	2010	07	29	22	30.6	79.6	1875	805.8	1407.0	-2.1			20.5	19.2	1		10	1
Uttarakhand	Joshimath	JTH	2010	07	29	23	30.6	79.6	1875	805.8	1408.0	-2.2			20.1	18.9	1		34	1
Uttarakhand	Uttarkashi	UKH	2010	07	29	00	30.4	79.4	1200	880.6	1505.0	-1.6			23.0	20.9	0		01	1
Uttarakhand	Uttarkashi	UKH	2010	07	29	01	30.4	79.4	1200	880.8	1507.0	-1.9			22.6	21.0	0		28	1
Uttarakhand	Uttarkashi	UKH	2010	07	29	02	30.4	79.4	1200	880.7	1506.0	-2.5			22.8	21.2	0		08	2
Uttarakhand	Uttarkashi	UKH	2010	07	29	03	30.4	79.4	1200					22.5	23.8				21	0
Uttarakhand	Uttarkashi	UKH	2010	07	29	04	30.4	79.4	1200	879.8	1501.0	-3.5			26.2	22.0	0		21	2
Uttarakhand	Uttarkashi	UKH	2010	07	29	05	30.4	79.4	1200	879.1	1496.0	-3.2			28.2	21.7	0		23	4
Uttarakhand	Uttarkashi	UKH	2010	07	29	06	30.4	79.4	1200	878.5	1491.0	-3.2			30.0	21.9	0		15	2
Uttarakhand	Uttarkashi	UKH	2010	07	29	07	30.4	79.4	1200	877.7	1485.0	-3.2			31.8	20.7	0		23	3
Uttarakhand	Uttarkashi	UKH	2010	07	29	08	30.4	79.4	1200	877.0	1479.0	-3.3			32.8	18.9	0		26	2
Uttarakhand	Uttarkashi	UKH	2010	07	29	09	30.4	79.4	1200	876.5	1475.0	-2.9			33.7	20.8	0		23	6
Uttarakhand	Uttarkashi	UKH	2010	07	29	10	30.4	79.4	1200	875.9	1469.0	-2.3			34.1	21.1	0		22	4
Uttarakhand	Uttarkashi	UKH	2010	07	29	11	30.4	79.4	1200	875.6	1465.0	-2.2			33.4	21.5	0		21	2
Uttarakhand	Uttarkashi	UKH	2010	07	29	12	30.4	79.4	1200	875.6	1463.0	-1.9			31.0	22.3	0		32	1
Uttarakhand	Uttarkashi	UKH	2010	07	29	13	30.4	79.4	1200	876.4	1470.0	-1.4			29.6	21.8	0		00	0
Uttarakhand	Uttarkashi	UKH	2010	07	29	14	30.4	79.4	1200	876.9	1474.0	-1.9			28.4	21.9	0		05	1
Uttarakhand	Uttarkashi	UKH	2010	07	29	16	30.4	79.4	1200	878.7	1491.0	-1.9			27.1	22.5	0		05	1
Uttarakhand	Uttarkashi	UKH	2010	07	29	17	30.4	79.4	1200	879.0	1493.0	-2.0			26.3	22.3	0		35	1
Uttarakhand	Uttarkashi	UKH	2010	07	29	18	30.4	79.4	1200	879.2	1495.0	-1.8			26.1	21.7	0		00	0
Uttarakhand	Uttarkashi	UKH	2010	07	29	19	30.4	79.4	1200	879.0	1492.0	-2.0			25.5	22.2	0		03	1
Uttarakhand	Uttarkashi	UKH	2010	07	29	20	30.4	79.4	1200	878.6									05	1
Uttarakhand	Uttarkashi	UKH	2010	07	29	20	30.4	79.4	1200	878.6	1488.0	-1.9			25.3	21.8	0		05	1
Uttarakhand	Uttarkashi	UKH	2010	07	29	21	30.4	79.4	1200	878.1	1483.0	-2.1			25.2	21.9	0		02	1
Uttarakhand	Uttarkashi	UKH	2010	07	29	22	30.4	79.4	1200	877.7	1479.0	-2.6			25.0	21.7	0		08	1
Uttarakhand	Uttarkashi	UKH	2010	07	29	23	30.4	79.4	1200	877.7	1479.0	-2.8			25.5	22.6	0		08	3
West Bengal	Canning	CAN	2010	07	29	00	22.3	88.7	4	1001.7	1002.1	-0.7			29.3	23.7	0	0	09	6
West Bengal	Canning	CAN	2010	07	29	01	22.3	88.7	4	1002.1	1002.5	-0.6			29.4	23.8	0	0	08	7
West Bengal	Canning	CAN	2010	07	29	02	22.3	88.7	4	1002.3	1002.7	-0.8			30.0	24.4	0	24	09	8
West Bengal	Canning	CAN	2010	07	29	03</														

STATE	STATION	ABR	YEAR	MN	DT	HR	LAT	LONG	ELEV	SLP	MSLP	PTEND	TMAX	TMIN	DBT	DPT	RRR	SSHM	DD	FF
West Bengal	Canning	CAN	2010	07	29	09	22.3	88.7	4	1000.0	1000.4	-0.4			32.6	28.5	2	712	16	7
West Bengal	Canning	CAN	2010	07	29	10	22.3	88.7	4	1000.5	1000.9	0.5			30.4	27.4	4	802	14	5
West Bengal	Canning	CAN	2010	07	29	11	22.3	88.7	4	999.1	999.5	-0.9			31.9	27.3	4	859	18	7
West Bengal	Canning	CAN	2010	07	29	12	22.3	88.7	4	999.6	1000.0	-0.7	34.4		31.4	28.1	4	859	17	9
West Bengal	Canning	CAN	2010	07	29	13	22.3	88.7	4	1000.6	1001.0	-0.6			30.7	27.7	4	859	16	6
West Bengal	Canning	CAN	2010	07	29	14	22.3	88.7	4	1000.9	1001.3	-1.2			30.4	27.4	4		16	6
West Bengal	Canning	CAN	2010	07	29	15	22.3	88.7	4	1001.5	1001.9	-1.0			30.2	27.2	4		15	6
West Bengal	Canning	CAN	2010	07	29	16	22.3	88.7	4	1002.6	1003.0	0.0			30.2	27.0	4		15	5
West Bengal	Canning	CAN	2010	07	29	17	22.3	88.7	4	1002.9	1003.3	0.1			29.9	26.5	4		13	5
West Bengal	Canning	CAN	2010	07	29	18	22.3	88.7	4	1002.7	1003.1	0.5			28.5	24.5	4		14	7
West Bengal	Canning	CAN	2010	07	29	19	22.3	88.7	4	1001.8	1002.2	0.6			28.2	22.4	4		11	5
West Bengal	Canning	CAN	2010	07	29	20	22.3	88.7	4	1001.2	1001.6	0.2			28.1	19.6	5		09	5
West Bengal	Canning	CAN	2010	07	29	21	22.3	88.7	4	1001.2	1001.6	0.8			28.0	19.5	5		12	5
West Bengal	Canning	CAN	2010	07	29	22	22.3	88.7	4	1000.6	1001.0	0.3			27.8	19.0	5		10	4
West Bengal	Canning	CAN	2010	07	29	23	22.3	88.7	4	1001.3	1001.7	0.5			28.0	18.7	6		12	6
West Bengal	Darjeeling	DRJ	2010	07	29	01	27.0	88.3	2182	779.9	1439.0	-1.4			15.5	15.5	11	0	13	1
West Bengal	Darjeeling	DRJ	2010	07	29	02	27.0	88.3	2182	780.3	1442.0	-1.0			16.0	16.0	11	0	28	1
West Bengal	Darjeeling	DRJ	2010	07	29	03	27.0	88.3	2182					14.8	16.8			22	26	1
West Bengal	Darjeeling	DRJ	2010	07	29	04	27.0	88.3	2182	780.3	1437.0	-0.7			17.9	17.9	0	122	29	1
West Bengal	Darjeeling	DRJ	2010	07	29	05	27.0	88.3	2182	780.2	1433.0	-0.7			19.0	19.0	0	222	27	2
West Bengal	Darjeeling	DRJ	2010	07	29	06	27.0	88.3	2182	779.9	1434.0	-0.6			17.6	17.6	0	248	35	1
West Bengal	Darjeeling	DRJ	2010	07	29	07	27.0	88.3	2182	779.6	1430.0	-0.5			17.7	17.7	0	304	34	1
West Bengal	Darjeeling	DRJ	2010	07	29	08	27.0	88.3	2182	778.9	1422.0	-0.7			17.6	17.6	0	328	03	1
West Bengal	Darjeeling	DRJ	2010	07	29	09	27.0	88.3	2182	778.6	1419.0	-0.5			17.7	17.7	0	342	22	2
West Bengal	Darjeeling	DRJ	2010	07	29	10	27.0	88.3	2182	778.1	1412.0	-0.3			18.2	18.2	0	428	00	1
West Bengal	Darjeeling	DRJ	2010	07	29	11	27.0	88.3	2182	778.4	1418.0	0.0			17.3	17.3	1	428	25	1
West Bengal	Darjeeling	DRJ	2010	07	29	12	27.0	88.3	2182	778.7	1421.0	0.3	19.6		17.3	17.3	2	428	08	0
West Bengal	Darjeeling	DRJ	2010	07	29	13	27.0	88.3	2182	779.4	1432.0	0.6			16.2	16.2	12	428	05	1
West Bengal	Darjeeling	DRJ	2010	07	29	14	27.0	88.3	2182	780.3	1443.0	1.2			15.8	15.8	25		09	1
West Bengal	Darjeeling	DRJ	2010	07	29	15	27.0	88.3	2182	780.7	1448.0	0.8			15.4	15.4	26		11	1
West Bengal	Darjeeling	DRJ	2010	07	29	16	27.0	88.3	2182	781.0	1451.0	0.9			15.4	15.4	27		11	1
West Bengal	Darjeeling	DRJ	2010	07	29	17	27.0	88.3	2182	781.4	1456.0	1.1			15.4	15.4	27		13	1
West Bengal	Darjeeling	DRJ	2010	07	29	18	27.0	88.3	2182	781.2	1453.0	1.3			15.6	15.6	27		09	1
West Bengal	Darjeeling	DRJ	2010	07	29	19	27.0	88.3	2182	780.6	1446.0	0.6			15.6	15.6	27		11	1
West Bengal	Darjeeling	DRJ	2010	07	29	20	27.0	88.3	2182	780.1	1441.0	0.6			15.7	15.7	27		08	1
West Bengal	Darjeeling	DRJ	2010	07	29	21	27.0	88.3	2182	779.7	1437.0	0.2			15.3	15.3	27		07	2
West Bengal	Darjeeling	DRJ	2010	07	29	22	27.0	88.3	2182	779.4	1433.0	0.1			15.5	15.5	27		09	1
West Bengal	Darjeeling	DRJ	2010	07	29	23	27.0	88.3	2182	779.5	1436.0	0.2			15.0	15.0	27		13	1
West Bengal	Hasimara	HSM	2010	07	29	00	26.7	89.4	109	991.2	1003.5	-0.8			25.4	24.5	0		30	2
West Bengal	Hasimara	HSM	2010	07	29	01	26.7	89.4	109	991.7	1004.0	-0.6			25.3	25.1	0		27	3
West Bengal	Hasimara	HSM	2010	07	29	02	26.7	89.4	109	988.8	1001.1	-3.7			25.5	25.3	0		06	2
West Bengal	Hasimara	HSM	2010	07	29	03	26.7	89.4	323	991.7	1028.5	-0.5		24.0	26.7	26.5	0		06	2
West Bengal	Hasimara	HSM	2010	07	29	04	26.7	89.4	109	992.2	1004.4	0.2			28.0	27.7	0		11	4
West Bengal	Hasimara	HSM	2010	07	29	05	26.7	89.4	109	992.3	1004.5	0.7			28.4	27.5	0		13	3
West Bengal	Hasimara	HSM	2010	07	29	06	26.7	89.4	109	992.0	1004.2	1.0			28.7	27.3	0		10	1
West Bengal	Hasimara	HSM	2010	07	29	07	26.7	89.4	109	991.3	1003.4	1.0			29.8	26.6	0		05	1
West Bengal	Hasimara	HSM	2010	07	29	08	26.7	89.4	109	990.4	1002.5	0.9			29.4	27.0	0		10	2
West Bengal	Hasimara	HSM	2010	07	29	09	26.7	89.4	109	989.7	1001.8	0.8			30.9	26.8	2		11	2
West Bengal	Hasimara	HSM	2010	07	29	10	26.7	89.4	109	989.5	1001.6	1.2			30.9	27.5	2		12	3
West Bengal	Hasimara	HSM	2010	07	29	11	26.7	89.4	109	989.9	1002.1	1.9			27.1	26.9	2		17	4
West Bengal	Hasimara	HSM	2010	07	29	12	26.7	89.4	109	990.3	1002.5	1.9	32.3		26.9	26.7	2		18	2
West Bengal	Hasimara	HSM	2010	07	29	13	26.7	89.4	109	991.1	1003.3	2.1			26.7	26.5	2		04	1
West Bengal	Hasimara	HSM	2010	07	29	14	26.7	89.4	109	992.1	1004.4	2.0			26.4	26.2	2		05	1
West Bengal	Hasimara	HSM	2010	07	29	15	26.7	89.4	109	992.5	1004.8	1.7			26.4	26.2	2		03	1
West Bengal	Hasimara	HSM	2010	07	29	16	26.7	89.4	109	992.8	1005.1	1.1			26.1	25.9	2		26	3
West Bengal	Hasimara	HSM	2010	07	29	17	26.7	89.4	109	993.0	1005.3	1.2			26.0	25.8	2		27	3
West Bengal	Hasimara	HSM	2010	07	29	18	26.7	89.4	109	992.7	1005.0	0.8			25.9	25.7	2		20	3
West Bengal	Hasimara	HSM	2010	07	29	19	26.7	89.4	109	992.6	1004.9	2.0			25.9	25.9	2		07	2
West Bengal	Hasimara	HSM	2010	07	29	20	26.7	89.4	109	992.1	1004.4	1.7			25.6	25.6	2		28	1
West Bengal	Hasimara	HSM	2010	07	29	21	26.7	89.4	109	991.7	1004.0	1.7			25.6	25.6	2		31	1
West Bengal	Hasimara	HSM	2010	07	29	22	26.7	89.4	109	991.7	1004.0	2.0			25.7	25.7	2		10	2
West Bengal	Hasimara	HSM	2010	07	29	23	26.7	89.4	109	992.0	1004.3	1.6			25.5	25.5	2		25	3
West Bengal	Kakdwip	KKD	2010	07	29	00	21.9	88.2	4	1004.1	1004.6	-0.7			27.7	27.7	1		08	2
West Bengal	Kakdwip	KKD	2010	07	29	01	21.9	88.2	4	1004.6	1005.1	-0.5			27.1	27.1	2		06	3
West Bengal	Kakdwip	KKD	2010	07	29	02	21.9	88.2	4	1004.7	1005.2	-0.7			28.3	28.3	2		06	2
West Bengal	Kakdwip	KKD	2010	07	29	03	21.9	88.2	4	1005.1	1005.6	-0.5		26.9	30.3	30.3	2		10	3
West Bengal	Kakdwip	KKD	2010	07	29	04	21.9	88.2	4	1004.8	1005.3	-0.6			31.5	31.5	0		10	3
West Bengal	Kakdwip	KKD	2010	07	29	05	21.9	88.2	4	1004.8	1005.3	-0.5			32.5	32.5	0		12	4
West Bengal	Kakdwip	KKD	2010	07	29	06	21.9	88.2	4	1004.7	1005.2	-0.1			31.4	31.4	0		13	2
West Bengal	Kakdwip	KKD	2010	07	29	07	21.9	88.2	4	1003.9	1004.4	-0.3			30.8	30.8	0		12	3
West Bengal	Kakdwip	KKD	2010	07	29	08	21.9	88.2	4	1003.1	1003.6	-0.6			31.2	31.2	0		12	4
West Bengal	Kakdwip	KKD	2010	07	29	09	21.9	88.2	4	1002.6	1003.1	-0.9			32.5	32.5	0		13	2
West Bengal	Kakdwip	KKD	2010	07	29	10	21.9	88.2	4	1002.1	1002.6	-1.0			32.2	32.2	0		15	3
West Bengal	Kakdwip	KKD	2010	07	29	11	21.9	88.2	4	1001.8	1002.3	-0.9			30.8	30.8	0		15	2
West Bengal	Kakdwip	KKD	2010	07	29	12	21.9	88.2	4	1002.0	1002.5	-1.4	32.6		30.1	30.1	0		14	4
West Bengal	Kakdwip	KKD	2010	07	29	13	21.9	88.2	4	1002.9										

STATE	STATION	ABR	YEAR	MN	DT	HR	LAT	LONG	ELEV	SLP	MSLP	PTEND	TMAX	TMIN	DBT	DPT	RRR	SSHM	DD	FF
West Bengal	Kakdwip	KKD	2010	07	29	19	21.9	88.2	4	1004.2	1004.7	0.6			27.5	27.5	2		11	1
West Bengal	Kakdwip	KKD	2010	07	29	20	21.9	88.2	4	1003.6	1004.1	0.3			25.8	25.8	10		36	1
West Bengal	Kakdwip	KKD	2010	07	29	21	21.9	88.2	4	1003.5	1004.0	0.8			26.3	26.3	29		21	2
West Bengal	Kakdwip	KKD	2010	07	29	22	21.9	88.2	4	1003.4	1003.9	0.5			26.4	26.4	34		07	1
West Bengal	Kakdwip	KKD	2010	07	29	23	21.9	88.2	4	1003.4	1003.9	0.2			26.5	26.5	35		05	2
West Bengal	Khejuri	KJR	2010	07	29	01	21.9	88.0	79	992.4	1001.3	-0.8			26.5		0		17	1
West Bengal	Khejuri	KJR	2010	07	29	02	21.9	88.0	79	992.4	1001.2	-0.9			27.0	24.8	0		11	1
West Bengal	Khejuri	KJR	2010	07	29	03	21.9	88.0	79				26.5		27.8	25.2	0		09	1
West Bengal	Khejuri	KJR	2010	07	29	04	21.9	88.0	79	993.0	1001.8	-0.5			29.2	25.2	0		99	1
West Bengal	Khejuri	KJR	2010	07	29	06	21.9	88.0	79	992.1	1000.8	-0.4			30.6	23.5	0		02	1
West Bengal	Khejuri	KJR	2010	07	29	07	21.9	88.0	79						31.2	23.6	0		14	1
West Bengal	Khejuri	KJR	2010	07	29	08	21.9	88.0	79						32.0		0		17	
West Bengal	Khejuri	KJR	2010	07	29	09	21.9	88.0	79						27.8	24.0				0
West Bengal	Khejuri	KJR	2010	07	29	13	21.9	88.0	79	989.8	998.6	-1.7			28.3	24.9			23	34
West Bengal	Khejuri	KJR	2010	07	29	14	21.9	88.0	79	991.0	999.8	-1.1			27.7	24.5	0		99	0
West Bengal	Khejuri	KJR	2010	07	29	15	21.9	88.0	79	991.0	999.8	-1.4			27.7	24.5	0		99	0
West Bengal	Khejuri	KJR	2010	07	29	16	21.9	88.0	79	992.0	1000.8	-1.2			27.6	23.8	0		04	1
West Bengal	Khejuri	KJR	2010	07	29	17	21.9	88.0	79	993.3	1002.1	0.0			27.3	24.6	0		33	0
West Bengal	Khejuri	KJR	2010	07	29	18	21.9	88.0	79	992.8	1001.6	0.2			27.3	24.6	0		10	0
West Bengal	Khejuri	KJR	2010	07	29	21	21.9	88.0	79	991.4	1000.2	-0.2			27.2	24.2	0		07	0
West Bengal	Khejuri	KJR	2010	07	29	22	21.9	88.0	79	991.0	999.8	-0.4			26.7	23.1	0		06	0
West Bengal	Khejuri	KJR	2010	07	29	23	21.9	88.0	79	991.1		-0.3			26.5	24.0	0		17	0
West Bengal	Kolkata	KOL	2010	07	29	00	22.7	88.4	6	1001.8	1002.5				27.6	27.6	0		03	2
West Bengal	Kolkata	KOL	2010	07	29	01	22.7	88.4	6	1002.1	1002.8	-0.8			27.8	27.8	0		05	2
West Bengal	Kolkata	KOL	2010	07	29	02	22.7	88.4	6	1002.4	1003.1	-0.8			29.1	28.7	0		05	3
West Bengal	Kolkata	KOL	2010	07	29	03	22.7	88.4	6	1003.5	1004.2	-0.6		27.5	30.2	28.0	0		03	4
West Bengal	Kolkata	KOL	2010	07	29	04	22.7	88.4	6	1002.3	1003.0	-0.9			31.3	27.4	0		06	1
West Bengal	Kolkata	KOL	2010	07	29	05	22.7	88.4	6	1002.2	1002.9	-0.4			32.2	27.6	0		35	0
West Bengal	Kolkata	KOL	2010	07	29	06	22.7	88.4	6	1001.9	1002.6	-0.1			32.9		0		13	
West Bengal	Kolkata	KOL	2010	07	29	07	22.7	88.4	6	1001.3	1002.0	-0.1			32.7	26.7	0		06	2
West Bengal	Kolkata	KOL	2010	07	29	08	22.7	88.4	6	1000.2	1000.9	-0.6			32.6	27.1	0		05	4
West Bengal	Kolkata	KOL	2010	07	29	09	22.7	88.4	6	999.9	1000.6	-0.6			29.1	27.5	0		12	4
West Bengal	Kolkata	KOL	2010	07	29	10	22.7	88.4	6	999.2	999.9	-0.5			31.1	28.1	0		12	2
West Bengal	Kolkata	KOL	2010	07	29	11	22.7	88.4	6	999.0	999.7	-0.8			29.8	28.7	1		13	4
West Bengal	Kolkata	KOL	2010	07	29	12	22.7	88.4	6	999.4	1000.1	-0.6	33.9		30.7	27.9	1		13	5
West Bengal	Kolkata	KOL	2010	07	29	13	22.7	88.4	6	1000.1	1000.8	-0.8			29.9	27.5	1		13	3
West Bengal	Kolkata	KOL	2010	07	29	14	22.7	88.4	6	1000.7	1001.4	-1.0			29.4	27.2	1		13	3
West Bengal	Kolkata	KOL	2010	07	29	15	22.7	88.4	6						29.1	27.5	1		11	2
West Bengal	Kolkata	KOL	2010	07	29	16	22.7	88.4	6	1002.5	1003.2				28.8	27.5	1		11	1
West Bengal	Kolkata	KOL	2010	07	29	17	22.7	88.4	6	1003.0	1003.7	0.3			28.7	27.6	1		08	3
West Bengal	Kolkata	KOL	2010	07	29	18	22.7	88.4	6	1002.6	1003.3	0.1			28.7	27.4	1		09	1
West Bengal	Kolkata	KOL	2010	07	29	19	22.7	88.4	6	1001.7	1002.4	0.5			28.5	27.6	1		31	0
West Bengal	Kolkata	KOL	2010	07	29	20	22.7	88.4	6	1001.2	1001.9	0.4			27.3	27.1	1		08	2
West Bengal	Kolkata	KOL	2010	07	29	21	22.7	88.4	6	1000.6	1001.3	0.2			26.9	26.9	1		07	2
West Bengal	Kolkata	KOL	2010	07	29	22	22.7	88.4	6	1000.6	1001.3	0.2			26.9	26.9	1		09	1
West Bengal	Kolkata	KOL	2010	07	29	23	22.7	88.4	6	1001.2	1001.9	0.3			26.8	26.8	1		12	2
West Bengal	Nimpith	NTH	2010	07	29	00	22.2	88.5	4	1001.1	1001.6	-0.6			27.8	27.8	0	0	03	2
West Bengal	Nimpith	NTH	2010	07	29	01	22.2	88.5	4	1001.5	1002.0	-0.7			28.3	28.3	0	0	04	2
West Bengal	Nimpith	NTH	2010	07	29	02	22.2	88.5	4	1001.7	1002.2	-0.8			29.0	29.0	0	28	06	4
West Bengal	Nimpith	NTH	2010	07	29	03	22.2	88.4	4	1001.8	1002.3	-0.7		27.6	30.1	30.1	0	128	09	4
West Bengal	Nimpith	NTH	2010	07	29	04	22.2	88.5	4	1001.9	1002.4	-0.5			30.7	30.7	0	228	07	5
West Bengal	Nimpith	NTH	2010	07	29	05	22.2	88.5	4						31.5	31.5	0	328	09	4
West Bengal	Nimpith	NTH	2010	07	29	06	22.2	88.5	4	1001.4	1001.9	0.0			31.6	31.6	0	424	13	5
West Bengal	Nimpith	NTH	2010	07	29	07	22.2	88.5	4	1000.8	1001.3	0.0			29.1	29.1	0	516	14	3
West Bengal	Nimpith	NTH	2010	07	29	08	22.2	88.5	4	999.8	1000.3	-0.7			31.6	31.6	0	616	12	5
West Bengal	Nimpith	NTH	2010	07	29	09	22.2	88.5	4	999.5	1000.0	-0.6			30.5	30.3	0	710	13	7
West Bengal	Nimpith	NTH	2010	07	29	10	22.2	88.5	4	998.8	999.3	-1.0			29.9	29.9	0	800	11	5
West Bengal	Nimpith	NTH	2010	07	29	11	22.2	88.5	4	998.5	999.0	-1.0			30.5	30.5	0	828	17	3
West Bengal	Nimpith	NTH	2010	07	29	12	22.2	88.5	4	999.0	999.5	-0.9	32.0		29.9	29.9	0	834	12	5
West Bengal	Nimpith	NTH	2010	07	29	13	22.2	88.5	4	999.9	1000.4	-1.0			29.5	29.5	0	834	12	5
West Bengal	Nimpith	NTH	2010	07	29	14	22.2	88.5	4	1000.4	1000.9	-1.2			29.2	29.2	0		10	2
West Bengal	Nimpith	NTH	2010	07	29	15	22.2	88.5	4	1001.0	1001.5	-1.0			29.0	29.0	0		12	4
West Bengal	Nimpith	NTH	2010	07	29	16	22.2	88.5	4	1002.0	1002.5	0.1			28.6	28.6	0		10	2
West Bengal	Nimpith	NTH	2010	07	29	17	22.2	88.5	4	1002.4	1002.9	0.3			27.3	27.3	0		07	1
West Bengal	Nimpith	NTH	2010	07	29	18	22.2	88.5	4	1002.1	1002.6	0.5			27.9	27.9	0		09	1
West Bengal	Nimpith	NTH	2010	07	29	19	22.2	88.5	4	1001.1	1001.6	0.5			27.7	27.7	0		15	0
West Bengal	Nimpith	NTH	2010	07	29	20	22.2	88.5	4	1000.6	1001.1	0.1			27.4	27.4	0		07	2
West Bengal	Nimpith	NTH	2010	07	29	21	22.2	88.5	4	1000.5	1001.0	0.8			26.5	26.5	0		11	3
West Bengal	Nimpith	NTH	2010	07	29	22	22.2	88.5	4	1000.1	1000.6	0.3			26.1	26.1	0		09	1
West Bengal	Nimpith	NTH	2010	07	29	23	22.2	88.5	4	1000.6	1001.1	0.3			26.6	26.6	0		10	2
West Bengal	Raidighi	RDH	2010	07	29	00	21.5	88.4	2	1002.1	1002.3	-0.7			27.8	27.8	0		08	1
West Bengal	Raidighi	RDH	2010	07	29	01	21.5	88.4	2	1002.5	1002.7	-0.7			28.4	28.4	0		08	2
West Bengal	Raidighi	RDH	2010	07	29	02	21.5	88.4	2	1002.7	1002.9	-0.7			29.4	29.4	0		10	2
West Bengal	Raidighi	RDH	2010	07	29	03	21.5	88.4	2	1002.8	1003.0	-0.8		27.7	30.1	30.1	0		12	2
West Bengal	Raidighi	RDH	2010	07	29	04	21.5	88.4	2	1002.8	1003.0	-0.7			31.5	31.5	0		13	3
West Bengal	Raidighi	RDH	2010	07	29	05	21.5	88.4	2	1002.9	1003.1	-0.1			28.5	28.5	0		18	2
West Bengal	Raidighi	RDH	2010	07	29	06	21.5	88.4	2	1002.6	1002.8	0.1			30.4	30.4	0		17	3
West Bengal	Raidighi	RDH	2010	07	29	07	21.5	88.4	2											

STATE	STATION	ABR	YEAR	MN	DT	HR	LAT	LONG	ELEV	SLP	MSLP	PTEND	TMAX	TMIN	DBT	DPT	RRR	SSHM	DD	FF
West Bengal	Raidighi	RDH	2010	07	29	11	21.5	88.4	2	999.8	1000.0	-0.8			31.4	31.4	0		18	5
West Bengal	Raidighi	RDH	2010	07	29	12	21.5	88.4	2	1000.2	1000.4	-0.9	32.8		30.5	30.5	0		17	5
West Bengal	Raidighi	RDH	2010	07	29	13	21.5	88.4	2	1001.0	1001.2	-1.1			29.5	29.5	0		16	2
West Bengal	Raidighi	RDH	2010	07	29	14	21.5	88.4	2	1001.4	1001.6	-1.3			29.1	29.1	0		15	3
West Bengal	Raidighi	RDH	2010	07	29	15	21.5	88.4	2	1002.1	1002.3	-0.9			28.8	28.8	0		16	3
West Bengal	Raidighi	RDH	2010	07	29	16	21.5	88.4	2	1003.1	1003.3	0.0			28.8	28.8	0		14	3
West Bengal	Raidighi	RDH	2010	07	29	17	21.5	88.4	2	1003.4	1003.6	0.2			27.0	27.0	0		10	1
West Bengal	Raidighi	RDH	2010	07	29	18	21.5	88.4	2	1003.0	1003.2	0.5			27.1	27.1	0		16	0
West Bengal	Raidighi	RDH	2010	07	29	19	21.5	88.4	2	1002.0	1002.2	0.2			27.0	27.0	0		08	1
West Bengal	Raidighi	RDH	2010	07	29	20	21.5	88.4	2	1001.8	1002.0	0.4			27.3	27.3	0		16	2
West Bengal	Raidighi	RDH	2010	07	29	21	21.5	88.4	2	1001.5	1001.7	0.7			26.4	26.4	0		09	2
West Bengal	Raidighi	RDH	2010	07	29	22	21.5	88.4	2	1001.4	1001.6	0.6			26.8	26.8	0		16	2
West Bengal	Raidighi	RDH	2010	07	29	23	21.5	88.4	2	1001.6	1001.8	0.4			26.5	26.5	0		18	1
West Bengal	Sagar Island	SGL	2010	07	29	00	21.8	88.0	3	1001.7	1002.0	0.6					1		13	2
West Bengal	Sagar Island	SGL	2010	07	29	01	21.8	88.0	3	1002.3	1002.6	-0.7			28.1	28.1	1			2
West Bengal	Sagar Island	SGL	2010	07	29	03	21.8	88.0	3	1002.8	1003.1	-0.8		21.7			1		08	3
West Bengal	Sagar Island	SGL	2010	07	29	04	21.8	88.0	3	1002.8	1003.1	-0.5			31.0	29.3	0		08	5
West Bengal	Sagar Island	SGL	2010	07	29	13	21.8	88.0	3	1000.6	1000.9	-1.3			29.2	27.9	0		11	5
West Bengal	Sagar Island	SGL	2010	07	29	14	21.8	88.0	3	1001.4	1001.7	-1.1			29.4	28.5	0			4
West Bengal	Sagar Island	SGL	2010	07	29	20	21.8	88.0	3	1001.4	1001.7				28.1	28.1	2		17	3
West Bengal	Sagar Island	SGL	2010	07	29	21	21.8	88.0	3	1001.1	1001.4				27.3	27.3	2		20	3
West Bengal	Sagar Island	SGL	2010	07	29	22	21.8	88.0	3	1001.0	1001.3				27.6	27.3	3		15	1