

ICAR - KVK - RAMANATHAPURAM - NICRA - AWS - WEATHER DATA FOR JANUARY-2013									
Date	Location	TMax	TMin	RHMax %	RHMin %	Wind	Rain	Solar	ET _o
		°C	°C			Speed	mm	Radiation	mm
						KMPH		MJ/m ² /Day	
01/01/2013	RAMANATHAPURAM	31.4	23.4	96	58	4.2	0	13.14	3.1
01/02/2013	RAMANATHAPURAM	30.2	22.3	95	50	3.1	0	11.02	2.8
01/03/2013	RAMANATHAPURAM	31.9	22.4	95	58	3.4	0	10.82	2.8
01/04/2013	RAMANATHAPURAM	31.6	24.8	94	60	3.4	0	8.33	2.3
01/05/2013	RAMANATHAPURAM	29.7	23.5	95	70	3.9	0	8.49	2.2
01/06/2013	RAMANATHAPURAM	30.9	23.7	95	61	4.2	0	9.87	2.7
01/07/2013	RAMANATHAPURAM	31.3	23.3	92	53	4.2	38.75	10.98	2.8
01/08/2013	RAMANATHAPURAM	27.6	22.8	97	76	3.7	9.75	3.81	1.3
01/09/2013	RAMANATHAPURAM	24.7	22.7	97	87	3.4	11.5	1.11	0.8
01/10/2013	RAMANATHAPURAM	29.9	23.6	97	62	4.3	0	9.16	2.5
01/11/2013	RAMANATHAPURAM	30	22.2	97	66	3.8	0	11.52	2.7
01/12/2013	RAMANATHAPURAM	29.3	22	95	60	3.7	0.75	11	2.7
13/1/2013	RAMANATHAPURAM	28.7	20.1	91	50	4.1	0	9.81	2.7
14/1/2013	RAMANATHAPURAM	29.5	19.7	91	54	3.9	0	13.07	3
15/1/2013	RAMANATHAPURAM	29.8	20.9	92	56	4.3	0	12.53	3
16/1/2013	RAMANATHAPURAM	29.9	20.9	94	54	3.8	0	12.3	3.1
17/01/2013	RAMANATHAPURAM	29.9	21.6	93	51	3.7	0	11.29	2.8
18/01/2013	RAMANATHAPURAM	30.5	20.5	92	50	3.4	0	11.56	2.9
19/01/2013	RAMANATHAPURAM	30	20.7	94	50	3.8	0	13.41	3.2
20/01/2013	RAMANATHAPURAM	31.2	20.4	93	51	3.9	0	13.39	3.2
21/01/2013	RAMANATHAPURAM	30.7	23.1	94	54	4.4	0	13.15	3.2
22/01/2013	RAMANATHAPURAM	31.1	20.7	91	27	4.9	0	15.29	4
23/01/2013	RAMANATHAPURAM	30.9	21.6	92	54	5.1	0	14.7	3.6
24/01/2013	RAMANATHAPURAM	30.7	21.6	91	49	5.1	0	14.58	3.8
25/01/2013	RAMANATHAPURAM	30.3	21	90	53	5.5	0	14.67	3.6
26/01/2013	RAMANATHAPURAM	29.9	22.1	87	54	5	0	16.22	3.7
27/01/2013	RAMANATHAPURAM	30	21	92	58	3.9	0	14.67	3.3
28/01/2013	RAMANATHAPURAM	29.9	21	92	55	3.7	0	14.53	3.2
29/01/2013	RAMANATHAPURAM	30.6	21.1	91	55	3.1	0	12.9	3.1
30/01/2013	RAMANATHAPURAM	29.6	21.3	92	60	4.1	0	12.79	3.1

31/01/2013	RAMANATHAPURAM	29.6	21.3	92	54	4.7	0	15.6	3.6
NICRA - AWS - WEATHER DATA FOR February-2013									
Date	Location	TMax	TMin	RHMax %	RHMin %	Wind	Rain	Solar	ET _o
		°C	°C			Speed	mm	Radiation	mm
						KMPH		MJ/m ² /Day	
02/01/2013	RAMANATHAPURAM	30.1	19.5	89	45	4.7	0	17.91	4
02/02/2013	RAMANATHAPURAM	30.2	18.9	93	54	4.3	0	17.76	3.8
02/03/2013	RAMANATHAPURAM	30.7	20.1	93	56	4	0	15.86	3.6
02/04/2013	RAMANATHAPURAM	31.8	21.8	94	49	3.8	0	13.59	3.4
02/05/2013	RAMANATHAPURAM	29.5	25.5	87	71	3.8	0.75	7.25	2.1
02/06/2013	RAMANATHAPURAM	30.7	24.3	93	59	3.9	0	9.08	2.5
02/07/2013	RAMANATHAPURAM	31.6	22.3	97	57	2.7	0	13.9	3.2
02/08/2013	RAMANATHAPURAM	31.8	22.9	96	60	2.9	0	14.4	3.4
02/09/2013	RAMANATHAPURAM	31.7	23.1	96	57	4.3	0	12.4	3.2
02/10/2013	RAMANATHAPURAM	31.2	22.7	90	56	5.6	0	14.7	3.7
02/11/2013	RAMANATHAPURAM	31.5	23.4	96	58	5	42.5	14.03	3.5
02/12/2013	RAMANATHAPURAM	29.9	23.4	96	57	6	0	11.8	3.2
13/02/2013	RAMANATHAPURAM	29.8	24.7	85	69	4.6	18.25	8.02	2.2
14/02/2013	RAMANATHAPURAM	26.7	23.3	97	84	1.8	6.75	2.75	1.2
15/02/2013	RAMANATHAPURAM	30.4	23.5	98	63	2.5	0	11.1	2.6
16/02/2013	RAMANATHAPURAM	32.9	23.9	97	61	2.3	0	11.47	2.9
17/02/2013	RAMANATHAPURAM	32.1	24.3	97	56	3.7	0	16.36	3.8
18/02/2013	RAMANATHAPURAM	32.6	25.9	92	59	3.3	21.5	15.88	3.6
19/02/2013	RAMANATHAPURAM	30.3	23.5	96	68	3	0	9.35	2.4
20/02/2013	RAMANATHAPURAM	31.1	24.8	96	56	4.3	0	14.89	3.6
21/02/2013	RAMANATHAPURAM	31	22.8	95	51	4.7	0	17.03	4
22/02/2013	RAMANATHAPURAM	30.8	22.2	90	50	4.5	0	18.31	4.1
23/02/2013	RAMANATHAPURAM	31.1	21.4	93	50	3.5	0	17.78	4
24/02/2013	RAMANATHAPURAM	31	20.8	92	55	3.3	0	19.11	4.1
25/02/2013	RAMANATHAPURAM	31.4	21	94	38	3.5	0	17.49	4
26/02/2013	RAMANATHAPURAM	31.3	20.5	96	41	3.7	0.75	16.16	3.8
27/02/2013	RAMANATHAPURAM	32.4	20.3	93	39	3.7	0	17.77	4.2
28/02/2013	RAMANATHAPURAM	32.3	21.8	92	43	3.8	0.75	17.15	4.1
NICRA - AWS - WEATHER DATA FOR March-2013									

Date	Location	TMax	TMin	RHMax %	RHMin %	Wind	Rain	Solar	ET _o
		°C	°C			Speed	mm	Radiation	mm
						KMPH		MJ/m ² /Day	
03/01/2013	RAMANATHAPURAM	31.6	21.8	91	48	4.5	0	17.94	4.2
03/02/2013	RAMANATHAPURAM	31.2	21.3	90	53	4.7	0	19.78	4.3
03/03/2013	RAMANATHAPURAM	32	22	93	44	4.8	0	18.33	4.5
03/04/2013	RAMANATHAPURAM	31.7	22.2	89	53	4.3	0.5	13.89	3.4
03/05/2013	RAMANATHAPURAM	29.5	24.2	97	73	4.2	35.75	5.57	1.9
03/06/2013	RAMANATHAPURAM	31.3	24.5	96	67	3.6	1	15.45	3.5
03/07/2013	RAMANATHAPURAM	31.5	26.3	92	67	4	0	14.87	3.6
03/08/2013	RAMANATHAPURAM	32.6	24.7	95	62	3.7	0	16.83	3.8
03/09/2013	RAMANATHAPURAM	32.7	24.9	96	56	2.5	0	17.1	3.9
03/10/2013	RAMANATHAPURAM	33.2	25.1	95	51	2.2	0	16.88	3.8
03/11/2013	RAMANATHAPURAM	33	24.9	95	57	2	1	17.48	3.7
03/12/2013	RAMANATHAPURAM	32.8	23.3	94	34	2.2	1	16.96	3.7
13/03/2013	RAMANATHAPURAM	33.3	22.4	95	51	2.5	0	13.08	3.4
14/03/2013	RAMANATHAPURAM	33.6	23.3	91	47	2.8	0	15.15	3.7
15/03/2013	RAMANATHAPURAM	32.6	24.5	93	58	3.3	5.75	12.53	3.1
16/03/2013	RAMANATHAPURAM	32.7	23.8	94	48	2.9	0	16.19	3.9
17/03/2013	RAMANATHAPURAM	32.1	23.8	92	53	2.9	0	17.55	4
18/03/2013	RAMANATHAPURAM	31.8	23.6	90	53	3.2	0	18.19	4.1
19/03/2013	RAMANATHAPURAM	32.7	22.5	92	50	2.6	1	21.17	4.6
20/03/2013	RAMANATHAPURAM	33.1	24.2	93	56	2.8	0.5	20.61	4.4
21/03/2013	RAMANATHAPURAM	33.3	23.1	95	42	2.3	0	18.29	4.3
22/03/2013	RAMANATHAPURAM	33.6	23	94	34	2.3	0	19.49	4.5
23/03/2013	RAMANATHAPURAM	34.6	22.1	94	41	2.3	0	20.68	4.6
24/03/2013	RAMANATHAPURAM	33.7	22.6	90	51	2.7	0	20.57	4.9
25/03/2013	RAMANATHAPURAM	34.2	25.7	92	55	3	0	17.19	4
26/03/2013	RAMANATHAPURAM	34.7	25.6	88	49	3.7	0	18.94	4.7
27/03/2013	RAMANATHAPURAM	33.6	25.5	94	49	3.2	0	18.28	4.2

28/03/2013	RAMANATHAPURAM	34.4	25.1	93	52	3.7	0	17.78	4.4
29/03/2013	RAMANATHAPURAM	34.5	26.9	90	47	3.8	0	19.98	4.9
30/03/2013	RAMANATHAPURAM	34.5	25.9	93	50	3.8	0	17.52	4.4
31/03/2013	RAMANATHAPURAM	35.3	26.3	94	46	4.2	0	20.12	4.9
NICRA - AWS - WEATHER DATA FOR April-2013									
Date	Location	TMax	TMin	RHMax %	RHMin %	Wind	Rain	Solar	ET _o
		°C	°C			Speed	mm	Radiation	mm
						KMPH		MJ/m ² /Day	
04/01/2013	RAMANATHAPURAM	35.4	25.1	94	41	4.8	0	20.79	5.2
04/02/2013	RAMANATHAPURAM	34.3	26.9	91	52	4.1	0	19.12	4.5
04/03/2013	RAMANATHAPURAM	35	26.4	92	50	2.9	0	14.59	3.8
04/04/2013	RAMANATHAPURAM	35.4	25.4	93	40	5.1	0	19.44	5.2
04/05/2013	RAMANATHAPURAM	36.7	26.8	92	29	6.7	0	19.93	5.9
04/06/2013	RAMANATHAPURAM	35.6	28.6	87	57	6.2	0	19.32	5.2
04/07/2013	RAMANATHAPURAM	34.7	28.3	87	58	6.2	0	19.45	5
04/08/2013	RAMANATHAPURAM	34.8	27.7	89	55	4.3	0	18.95	4.7
04/09/2013	RAMANATHAPURAM	33.7	26.6	90	54	3.7	0	14.94	3.9
04/10/2013	RAMANATHAPURAM	34.3	25	93	48	5.3	0	21.24	5.3
04/11/2013	RAMANATHAPURAM	33.8	26.9	86	55	5.1	0	19.89	4.8
04/12/2013	RAMANATHAPURAM	34.9	26.6	92	50	3.6	0	13.95	3.8
13/04/2013	RAMANATHAPURAM	35.5	26.8	84	48	4.2	5	12.43	3.6
14/04/2013	RAMANATHAPURAM	34.9	24.9	93	54	4.3	0	16.63	4.2
15/04/2013	RAMANATHAPURAM	34.3	27.8	91	57	4.3	0	17.88	4.5
16/04/2014	RAMANATHAPURAM	37	26	89	46	4.9	0	17.94	4.9
17/04/2015	RAMANATHAPURAM	35.9	27.3	90	50	6.1	0	19.14	5.3
18/04/2013	RAMANATHAPURAM	35.9	28.2	88	50	5.2	0	18.9	4.9
19/04/2013	RAMANATHAPURAM	36.9	26.9	93	38	3.6	0	19.51	5
20/04/2013	RAMANATHAPURAM	34.5	26	92	46	6.5	0	20.51	5.5
21/04/2013	RAMANATHAPURAM	34	27.8	85	53	5.9	0	18.52	5
22/04/2013	RAMANATHAPURAM	35.2	28.3	77	45	5.2	0	20.23	5.3

23/04/2013	RAMANATHAPURAM	34.4	27.8	81	45	4.4	0	20.83	5
24/04/2013	RAMANATHAPURAM	34.6	26.8	89	52	3.5	0	18.87	4.4
25/04/2013	RAMANATHAPURAM	34.9	27.2	84	52	3	0	17.38	4.3
26/04/2013	RAMANATHAPURAM	34.7	26.5	88	53	2.5	0	12.06	3.2
27/04/2013	RAMANATHAPURAM	33.9	26.1	90	58	3.2	1	9.73	2.9
28/04/2013	RAMANATHAPURAM	35.7	26.9	88	44	5.4	0	18.93	5.1
29/04/2013	RAMANATHAPURAM	36.9	26.6	86	42	3.1	0	19.32	4.5
30/04/2013	RAMANATHAPURAM	35.2	26.9	91	53	4.2	14.75	15.7	4.2
NICRA - AWS - WEATHER DATA FOR May-2013									
Date	Location	TMax	TMin	RHMax %	RHMin %	Wind	Rain	Solar	ET _o
		°C	°C			Speed	mm	Radiation	mm
						KMPH		MJ/m ² /Day	
05/01/2013	RAMANATHAPURAM	33.8	25.8	94	58	3.3	37	14.26	3.5
05/02/2013	RAMANATHAPURAM	34.2	27.1	92	61	5.6	0	17.23	4.5
05/03/2013	RAMANATHAPURAM	35.8	27.6	91	52	4	0	12.05	3.4
05/04/2013	RAMANATHAPURAM	36.1	27.5	93	52	3.9	0	15.95	4.3
05/05/2013	RAMANATHAPURAM	35.3	27.9	92	50	3.4	0	15.32	4
05/06/2013	RAMANATHAPURAM	36.4	27.5	93	46	4.1	0	13.79	4.1
05/07/2013	RAMANATHAPURAM	35	28.3	87	54	4.7	0	17.8	4.6
05/08/2013	RAMANATHAPURAM	36.9	27.4	86	46	3.4	0	16.47	4.4
05/09/2013	RAMANATHAPURAM	37.7	26.3	85	41	4.5	0	19.47	5.3
05/10/2013	RAMANATHAPURAM	37.2	27.5	88	49	4.1	0	17.6	4.7
05/11/2013	RAMANATHAPURAM	36.1	28.3	89	58	4.2	0	13.86	3.9
05/12/2013	RAMANATHAPURAM	36.9	27.7	79	40	4	0	16.58	4.4
13/05/2013	RAMANATHAPURAM	31.6	27.4	84	57	3.4	0	8.11	2.8
14/05/2013	RAMANATHAPURAM	35.9	28.4	76	52	4.4	0	15.2	4.2
15/05/2013	RAMANATHAPURAM	37.4	27.3	81	36	4.3	0	17.45	5
16/05/2013	RAMANATHAPURAM	38	27	89	33	6.4	1.75	19.85	5.8
17/05/2013	RAMANATHAPURAM	37	28.7	89	47	3.9	0	19.42	4.8
18/05/2013	RAMANATHAPURAM	36.4	25.8	94	44	6.2	1.25	19.81	5.6
19/05/2013	RAMANATHAPURAM	35.7	27.7	89	47	7.5	0.5	19.84	5.5
20/05/2013	RAMANATHAPURAM	33.9	28.1	86	60	8.1	2.5	19.31	5.1
21/05/2013	RAMANATHAPURAM	33.1	27.5	90	51	9.3	3	19.07	5.1

22/05/2013	RAMANATHAPURAM	33	27.7	92	65	10.9	1.75	17.33	4.6
23/05/2013	RAMANATHAPURAM	33.4	27.4	92	59	9.6	0	17.91	5.1
24/05/2013	RAMANATHAPURAM	34.3	27.9	90	55	6.6	4.5	18.34	4.9
25/05/2013	RAMANATHAPURAM	34.9	28.6	84	44	4.9	0	18.45	4.9
26/05/2013	RAMANATHAPURAM	37	27.6	85	39	5.3	1.25	18.92	5.3
27/05/2013	RAMANATHAPURAM	35.4	27.6	82	44	4.3	0	19.66	4.9
28/05/2013	RAMANATHAPURAM	34.9	27.6	76	48	5	0	18.4	4.9
29/05/2013	RAMANATHAPURAM	35.5	26.8	79	41	5	0	21.01	5.6
30/05/2013	RAMANATHAPURAM	35.1	27.6	79	44	6.8	0	22.68	6
31/05/2013	RAMANATHAPURAM	34.4	27.4	82	52	6.8	0	22.7	5.6

NICRA - AWS - WEATHER DATA FOR June-2013

Date	Location	TMax	TMin	RHMax %	RHMin %	Wind	Rain	Solar	ET _o
		°C	°C			Speed	mm	Radiation	mm
						KMPH		MJ/m ² /Day	
06/01/2013	RAMANATHAPURAM	36.3	27.2	75	38	6.4	0	16.64	5.4
06/02/2013	RAMANATHAPURAM	38.2	27.6	68	30	5.8	0	21.64	6
06/03/2013	RAMANATHAPURAM	38.6	26.7	66	26	3.7	0	19.62	5.4
06/04/2013	RAMANATHAPURAM	36.5	26.9	73	35	4	0	20.97	5.2
06/05/2013	RAMANATHAPURAM	38	26.4	81	32	4.8	0	20.94	5.8
06/06/2013	RAMANATHAPURAM	35.4	27.3	75	45	4.5	0	22.18	5.4
06/07/2013	RAMANATHAPURAM	37.3	26.2	78	34	4	0	15.88	4.7
06/08/2013	RAMANATHAPURAM	33.2	28	68	46	5.5	0	18.7	5
06/09/2013	RAMANATHAPURAM	34.2	27.3	72	42	4	0	16.32	4.4
06/10/2013	RAMANATHAPURAM	37.5	26.9	69	32	4.2	0	19.18	5.3
06/11/2013	RAMANATHAPURAM	38.5	26.8	68	32	5	0	20.25	5.7
06/12/2013	RAMANATHAPURAM	37.2	28.3	69	32	4.1	0	14.11	4.5
13/06/2013	RAMANATHAPURAM	38.3	26.8	66	29	4.3	0	18.17	5.2
14/06/2013	RAMANATHAPURAM	38.8	28.1	67	27	4.9	0	19.35	5.7
15/06/2013	RAMANATHAPURAM	35.7	27.5	75	38	4	0	18.61	4.8
16/06/2013	RAMANATHAPURAM	37	27.5	69	33	5.1	0	20.59	5.6
17/06/2013	RAMANATHAPURAM	33.8	27	71	44	4.1	0	13.06	3.8
18/06/2013	RAMANATHAPURAM	35.2	26.7	78	36	18.6	0	16.56	7.7
19/06/2013	RAMANATHAPURAM	36.8	25.9	73	36	4.9	0	13.74	4.7

20/06/2013	RAMANATHAPURAM	38.1	27.3	64	33	4	0	19.8	5.2
21/06/2013	RAMANATHAPURAM	37.7	27.1	67	34	4.7	0	18.53	5.3
22/06/2013	RAMANATHAPURAM	36.8	27.7	66	36	3.6	0	13.08	4.1
23/06/2013	RAMANATHAPURAM	36.8	27	67	36	3.8	0	15.82	4.5
24/06/2013	RAMANATHAPURAM	36	26.6	69	35	4.6	0	15.5	4.6
25/06/2013	RAMANATHAPURAM	35.7	27.9	72	38	5	0	16.93	4.9
26/06/2013	RAMANATHAPURAM	35.3	26.8	78	40	5	0	20.01	5.2
27/06/2013	RAMANATHAPURAM	33.7	26.5	82	48	5	0.25	18.93	4.6
28/06/2013	RAMANATHAPURAM	32.8	25.4	88	52	4.1	0	12.54	3.5
29/06/2013	RAMANATHAPURAM	34.7	26.5	87	45	4.8	0	19.14	4.9
30/06/2013	RAMANATHAPURAM	34	26.2	82	46	4.3	0	17.4	4.6
NICRA - AWS - WEATHER DATA FOR July-2013									
Date	Location	TMax	TMin	RHMax %	RHMin %	Wind	Rain	Solar	ET _o
		°C	°C			Speed	mm	Radiation	mm
						KMPH		MJ/m ² /Day	
07/01/2013	RAMANATHAPURAM	35.4	27	68	38	4.2	0	18.6	4.9
07/02/2013	RAMANATHAPURAM	36.3	25.7	73	38	5.1	0	17.22	5.1
07/03/2013	RAMANATHAPURAM	36.1	27.9	64	34	4.7	0	21.77	5.6
07/04/2013	RAMANATHAPURAM	35.3	26.7	73	38	3.9	0	18.76	4.8
07/05/2013	RAMANATHAPURAM	37.7	26.4	75	34	4	0	17.26	4.7
07/06/2013	RAMANATHAPURAM	36.8	26.3	82	34	5.1	0	17.1	4.9
07/07/2013	RAMANATHAPURAM	36	27.2	76	40	4	0	16.76	4.7
07/08/2013	RAMANATHAPURAM	36.5	25.9	70	37	4.2	0	20.03	5.3
07/09/2013	RAMANATHAPURAM	37.9	26.8	85	32	2.9	2.75	15.89	4
07/10/2013	RAMANATHAPURAM	34.4	25.8	86	43	3.3	2	14.42	3.7
07/11/2013	RAMANATHAPURAM	34.7	25.9	83	42	2.7	0	13.18	3.6
07/12/2013	RAMANATHAPURAM	36.8	25.4	74	33	3.5	0	15.55	4.6
13/07/2013	RAMANATHAPURAM	35.9	25.9	71	35	4.6	0	21.98	5.6
14/07/2013	RAMANATHAPURAM	35.7	25.7	80	36	5.5	0	22.86	5.8
15/07/2013	RAMANATHAPURAM	35.6	26.8	80	39	4.4	0	15.11	4.3
16/07/2013	RAMANATHAPURAM	35.2	28	67	41	4.4	0	11.68	4.1
17/07/2013	RAMANATHAPURAM	33.9	27.9	74	49	5.9	0	21.07	5.3

18/07/2013	RAMANATHAPURAM	37.1	27.1	68	32	4.4	0	16.41	4.8
19/07/2013	RAMANATHAPURAM	36.2	27.2	67	33	4.2	0	13.11	4.3
20/07/2013	RAMANATHAPURAM	34.7	26.9	70	42	4.4	0	14.64	4.2
21/07/2013	RAMANATHAPURAM	36	26.3	70	38	4.3	0	14.43	4.5
22/07/2013	RAMANATHAPURAM	34.8	26.8	69	42	4.9	0	17.67	5
23/07/2013	RAMANATHAPURAM	33.5	26.7	72	44	6.9	0	17.99	5.1
24/07/2013	RAMANATHAPURAM	34.9	27.1	75	42	6.5	0	12.35	4.5
25/07/2013	RAMANATHAPURAM	34.7	26.7	79	38	6.5	0	21.24	5.6
26/07/2013	RAMANATHAPURAM	34.7	27	72	44	6	0	19.56	5.1
27/07/2013	RAMANATHAPURAM	33.6	26	85	48	5.1	0	18.31	4.8
28/07/2013	RAMANATHAPURAM	35.5	25.6	86	43	5.2	0	20.15	5.2
29/07/2013	RAMANATHAPURAM	34.5	25.9	81	43	4.8	0	19.95	5.2
30/07/2013	RAMANATHAPURAM	37.3	26	85	29	5.4	0	18.28	5.8
31/07/2013	RAMANATHAPURAM	39.2	28.1	57	24	5.8	0	22.7	6.6

NICRA - AWS - WEATHER DATA FOR August-2013

Date	Location	TMax	TMin	RHMax %	RHMin %	Wind	Rain	Solar	ET _o
		°C	°C			Speed	mm	Radiation	mm
						KMPH		MJ/m ² /Day	
08/01/2013	RAMANATHAPURAM	35.8	28.1	63	34	5.2	0	15.7	4.9
08/02/2013	RAMANATHAPURAM	37.9	27.7	66	29	3.5	0	19.65	5.1
08/03/2013	RAMANATHAPURAM	36.1	27.5	73	35	3.9	0	19.92	4.9
08/04/2013	RAMANATHAPURAM	35.7	23.2	93	39	4.7	13.5	19.25	5.1
08/05/2013	RAMANATHAPURAM	35.5	24.3	91	40	3.1	1.75	18.14	4.2
08/06/2013	RAMANATHAPURAM	36	25.1	90	40	4	0	20.04	5.1
08/07/2013	RAMANATHAPURAM	36.1	26.2	87	40	4.8	0	18.56	4.9
08/08/2013	RAMANATHAPURAM	35.9	27.5	85	40	4.2	0.25	16.02	4.4
08/09/2013	RAMANATHAPURAM	34.6	26.3	88	47	4	0.5	14.34	3.7
08/10/2013	RAMANATHAPURAM	34.4	25.8	91	43	2.8	0	10.46	3.2
08/11/2013	RAMANATHAPURAM	36	23.4	91	44	3.1	22	10.58	3.2
08/12/2013	RAMANATHAPURAM	33.8	22.9	95	53	2.4	66.25	10.63	2.8
13/08/2013	RAMANATHAPURAM	34.2	25.8	99	46	2.2	12	10.91	2.8

14/08/2013	RAMANATHAPURAM	34.5	25.1	95	46	2.9	0	10.76	3.1
15/08/2013	RAMANATHAPURAM	34.4	24.9	93	44	3.9	0	15.32	4
16/08/2013	RAMANATHAPURAM	33.8	25.6	93	52	5.9	0	16.9	4.5
17/08/2013	RAMANATHAPURAM	32.7	25.7	89	56	6.1	0	17.15	4.4
18/08/2013	RAMANATHAPURAM	32.4	25.7	85	55	5.4	0	17.27	4.2
19/08/2013	RAMANATHAPURAM	32.3	25.7	87	54	4.4	0	16.19	4.1
20/08/2013	RAMANATHAPURAM	34.3	26	75	43	5	0	19.31	5
21/08/2013	RAMANATHAPURAM	36.1	26.1	72	40	4.1	0	14.78	4.3
22/08/2013	RAMANATHAPURAM	36.1	26.1	75	37	4	0	15.82	4.4
23/08/2013	RAMANATHAPURAM	33.3	24.9	79	46	4.1	0	20.9	4.7
24/08/2013	RAMANATHAPURAM	34.6	25.3	89	40	4.6	0	20.51	5.1
25/08/2013	RAMANATHAPURAM	35.6	26.3	87	42	3.9	0	19.73	4.8
26/08/2013	RAMANATHAPURAM	35.5	25.5	88	48	4	0	18.1	4.4
27/08/2013	RAMANATHAPURAM	35.7	26.9	89	48	3.6	0	13.94	3.8
28/08/2013	RAMANATHAPURAM	34.6	25.6	93	55	3.1	30	15.98	3.7
29/08/2013	RAMANATHAPURAM	34.8	24	96	51	3	0	16.75	3.9
30/08/2013	RAMANATHAPURAM	35.6	25.2	88	47	2.1	0	19.1	4.4
31/08/2013	RAMANATHAPURAM	33.5	26.6	92	57	3.6	0	15.82	3.8

NICRA - AWS - WEATHER DATA FOR September-2013

Date	Location	TMax	TMin	RHMax %	RHMin %	Wind	Rain	Solar	ET _o
		°C	°C			Speed	mm	Radiation	mm
						KMPH		MJ/m ² /Day	
09/01/2013	RAMANATHAPURAM	32.2	26.9	87	61	5.4	0	19.3	4.5
09/02/2013	RAMANATHAPURAM	32.4	25.3	85	62	7.2	0	14.43	4.1
09/03/2013	RAMANATHAPURAM	32.3	27.6	81	55	8.2	0	18.49	5.1
09/04/2013	RAMANATHAPURAM	32.2	27.1	79	51	6.4	0	16.71	4.4
09/05/2013	RAMANATHAPURAM	32.8	25.4	85	49	4.4	0	19.49	4.5
09/06/2013	RAMANATHAPURAM	30.5	25.9	91	67	2.4	0.5	5.9	1.9
09/07/2013	RAMANATHAPURAM	30.3	24.7	90	65	2.4	0	8.71	2.3
09/08/2013	RAMANATHAPURAM	33.5	25.5	91	47	4.1	0	15.75	4
09/09/2013	RAMANATHAPURAM	31.2	25.6	86	54	3.1	0	9.9	2.8

09/10/2013	RAMANATHAPURAM	33.5	25.8	81	51	3.3	0	9.86	3.2
09/11/2013	RAMANATHAPURAM	33.6	26	90	48	4.3	7.5	16.34	3.9
09/12/2013	RAMANATHAPURAM	32	26.5	77	56	3.8	0	9.27	3
13/09/2013	RAMANATHAPURAM	35.7	25.9	76	41	3.8	0.5	16.18	4.4
14/09/2013	RAMANATHAPURAM	35.5	25.5	80	42	3.4	0	15.14	3.9
15/09/2013	RAMANATHAPURAM	33.3	25.8	78	53	6.5	0	20.69	5.3
16/09/2013	RAMANATHAPURAM	32.6	26.8	83	57	7.3	0	21.7	5.4
17/09/2013	RAMANATHAPURAM	33.3	27.2	78	55	5.5	0	20.7	4.8
18/09/2013	RAMANATHAPURAM	33.5	25.6	77	45	4.6	0	14.09	4.2
19/09/2013	RAMANATHAPURAM	34.6	27.4	74	45	6.1	0	18.41	5.2
20/09/2013	RAMANATHAPURAM	34.4	27.8	75	44	5.8	0	19.7	5.3
21/09/2013	RAMANATHAPURAM	34.8	26.6	70	44	5	0	22.03	5.3
22/09/2013	RAMANATHAPURAM	35.5	25.1	77	37	4.6	0	20.2	5.1
23/09/2013	RAMANATHAPURAM	36.6	25.1	83	34	4.9	0	20.81	5.5
24/09/2013	RAMANATHAPURAM	36.8	25.2	86	38	5	0	20.64	5.3
25/09/2013	RAMANATHAPURAM	35.8	26.8	90	46	5.6	0	18.86	5
26/09/2013	RAMANATHAPURAM	34.2	26.7	91	55	5.7	0	17.65	4.5
27/09/2013	RAMANATHAPURAM	34.6	27	89	55	6.4	0	18.22	4.8
28/09/2013	RAMANATHAPURAM	35.9	27.4	87	46	4.9	0	16.27	4.4
29/09/2013	RAMANATHAPURAM	34.7	27.6	83	41	4.1	0	16.17	4.6
30/09/2013	RAMANATHAPURAM	34.7	26.5	71	42	5.2	0	21.14	5.4
10/01/2013	RAMANATHAPURAM	36.6	26.4	81	37	4.1	0	20.19	5
10/02/2013	RAMANATHAPURAM	35.1	26.6	81	43	4.5	0	19.1	4.9

NICRA - AWS - WEATHER DATA FOR October-2013

Date	Location	TMax	TMin	RHMax %	RHMin %	Wind	Rain	Solar	ET _o
		°C	°C			Speed	mm	Radiation	mm
						KMPH		MJ/m ² /Day	
10/01/2013	RAMANATHAPURAM	36.6	26.4	81	37	4.1	0	20.19	5
10/02/2013	RAMANATHAPURAM	35.1	26.6	81	43	4.5	0	19.1	4.9
10/03/2013	RAMANATHAPURAM	33.8	26.3	77	46	6	0	20.55	5.2
10/04/2013	RAMANATHAPURAM	34.3	26.4	80	42	5.1	0	21.46	5.1
10/05/2013	RAMANATHAPURAM	35.5	23.9	83	35	4.4	0	20.17	5.2

10/06/2013	RAMANATHAPURAM	33.2	24	82	41	6	0	22.74	5.4
10/07/2013	RAMANATHAPURAM	35.4	27	84	43	6.3	0	19.86	5.2
10/08/2013	RAMANATHAPURAM	35.5	26.3	89	46	5.1	0	18.86	4.8
10/09/2013	RAMANATHAPURAM	33.3	25.2	83	53	4	0	14	3.9
10/10/2013	RAMANATHAPURAM	34.7	26	91	41	3.6	1.5	15.01	3.9
10/11/2013	RAMANATHAPURAM	35.9	24.9	92	39	3.8	0	16.26	4.3
10/12/2013	RAMANATHAPURAM	37.3	25.6	79	31	3.9	0	16.97	4.6
13/10/2013	RAMANATHAPURAM	33.7	27.6	75	50	4	0	15.84	4.2
14/10/2013	RAMANATHAPURAM	36.3	26.2	84	41	4.9	0	19.18	5
15/10/2013	RAMANATHAPURAM	36	25.9	90	51	4.5	0	18.32	4.7
16/10/2013	RAMANATHAPURAM	36.1	25.9	80	45	4.7	0	10.9	3.5
17/10/2013	RAMANATHAPURAM	36.6	23.6	94	40	4	15	13.96	3.9
18/10/2013	RAMANATHAPURAM	32.5	23.5	95	58	2.3	11.75	8.6	2.2
19/10/2013	RAMANATHAPURAM	32	24.4	97	61	2.2	1	8.47	2.2
20/10/2013	RAMANATHAPURAM	33.5	24	96	51	2.4	25	9.68	2.5
21/10/2013	RAMANATHAPURAM	32.2	24.6	98	62	2.8	1.25	8.96	2.7
22/10/2013	RAMANATHAPURAM	33.8	25	97	56	3	0	13.85	3.3
23/10/2013	RAMANATHAPURAM	34.1	26.2	84	53	2.9	0	9.42	3
24/10/2013	RAMANATHAPURAM	32.7	24.7	89	54	5.9	0	14.02	3.9
25/10/2013	RAMANATHAPURAM	33.9	26.2	86	46	4.7	0	13.64	3.9
26/10/2013	RAMANATHAPURAM	32.8	26	89	60	6.1	0	13.1	3.8
27/10/2013	RAMANATHAPURAM	33.1	27.1	85	54	5.3	0	14.64	4
28/10/2013	RAMANATHAPURAM	36.3	25.9	91	42	3.2	0	12.53	3.5
29/10/2013	RAMANATHAPURAM	34.8	26.1	91	47	2.8	0	15.03	3.8
30/10/2013	RAMANATHAPURAM	33.7	25.2	93	45	2.2	0	13.36	3.1
31/10/2013	RAMANATHAPURAM	33.2	25.5	92	54	2.7	0.25	13.69	3.5

NICRA - AWS - WEATHER DATA FOR November-2013

Date	Location	TMax	TMin	RHMax %	RHMin %	Wind	Rain	Solar	ET _o
		°C	°C			Speed	mm	Radiation	mm
						KMPH		MJ/m ² /Day	

11/01/2013	RAMANATHAPURAM	34.4	25.6	88	49	3.5	37	14.44	3.5
11/02/2013	RAMANATHAPURAM	31.2	24	96	68	3.5	62.25	9.13	2.4
11/03/2013	RAMANATHAPURAM	30.7	23.6	96	71	3.2	37.5	7.41	2
11/04/2013	RAMANATHAPURAM	31.8	23.5	96	64	4.2	126.25	11.61	2.9
11/05/2013	RAMANATHAPURAM	30.7	23.8	98	71	3.5	6.5	11.49	2.8
11/06/2013	RAMANATHAPURAM	32	24.5	97	63	4.5	55.5	14.21	3.2
11/07/2013	RAMANATHAPURAM	31.6	24.5	93	62	4.3	0	11.07	2.9
11/08/2013	RAMANATHAPURAM	31.7	24.1	88	55	4	0	11.44	3.2
11/09/2013	RAMANATHAPURAM	31.3	24.8	85	58	4.2	0	12.1	3.1
11/10/2013	RAMANATHAPURAM	31.9	24.4	91	59	3.6	0	11.8	3
11/11/2013	RAMANATHAPURAM	31.9	24.8	92	55	4	0	12.8	3.2
11/12/2013	RAMANATHAPURAM	31.1	25	91	58	3.5	0	10.87	2.8
13/11/2013	RAMANATHAPURAM	30.7	24.4	88	56	2.2	0	10.08	2.5
14/11/2013	RAMANATHAPURAM	31.6	25	88	56	3.8	0	12.27	3.1
15/11/2013	RAMANATHAPURAM	31.3	24.1	89	51	3.7	0	11.96	3.3
16/11/2013	RAMANATHAPURAM	33	25.5	78	46	3.9	0	13.37	3.5
17/11/2013	RAMANATHAPURAM	31.6	24.1	84	55	3	0	13.43	3
18/11/2013	RAMANATHAPURAM	32.2	25.5	93	60	3.6	0	11.89	3.1
19/11/2013	RAMANATHAPURAM	32.7	25	90	58	2.6	0	11.92	2.9
20/11/2013	RAMANATHAPURAM	33.5	24.1	93	52	1.9	5.75	11.51	2.7
21/11/2013	RAMANATHAPURAM	32.4	25.3	95	56	1.6	0	12.11	2.8
22/11/2013	RAMANATHAPURAM	33.2	24.5	95	50	2.3	0	12.6	3
23/11/2013	RAMANATHAPURAM	33	25.5	93	55	2.4	0	12.53	2.9
24/11/2013	RAMANATHAPURAM	27.5	24.9	95	84	2.2	32.25	3.26	1.1
25/11/2013	RAMANATHAPURAM	31.6	23.7	97	60	2.6	0	11.38	2.8
26/11/2013	RAMANATHAPURAM	31.9	24.8	96	59	2.5	0	13.29	3
27/11/2013	RAMANATHAPURAM	31.8	23.3	93	58	2.2	0	12.3	2.8
28/11/2013	RAMANATHAPURAM	31.5	21.8	93	58	1.6	0	9.93	2.3

29/11/2013	RAMANATHAPURAM	30.8	23.7	97	58	2.6	0	11.46	2.7
30/11/2013	RAMANATHAPURAM	31.4	23.2	95	63	3.3	49	9.24	2.3
NICRA - AWS - WEATHER DATA FOR December-2013									
Date	Location	TMax	TMin	RHMax %	RHMin %	Wind	Rain	Solar	ET _o
		°C	°C			Speed	mm	Radiation	mm
						KMPH		MJ/m ² /Day	
12/01/2013	RAMANATHAPURAM	27.3	23.2	98	84	2.9	32	3.56	1.1
12/02/2013	RAMANATHAPURAM	28	23.1	98	85	2.8	32	3.46	1.1
12/03/2013	RAMANATHAPURAM	31.1	22.8	98	67	4.7	0.5	10.95	2.7
12/04/2013	RAMANATHAPURAM	28.5	24.9	90	73	3.6	0	1.26	1.2
12/05/2013	RAMANATHAPURAM	29.1	24	88	68	3.4	0	6.22	2
12/06/2013	RAMANATHAPURAM	31.8	23	88	44	3.5	0	12.31	3.1
12/07/2013	RAMANATHAPURAM	30.6	22.9	84	54	2.2	0	7.84	2.2
12/08/2013	RAMANATHAPURAM	32.3	22.7	93	50	1.7	0	9.16	2.2
12/09/2013	RAMANATHAPURAM	31.6	24.5	96	47	1.9	0	9.64	2.4
12/10/2013	RAMANATHAPURAM	31.7	23.4	94	57	2	0	10.08	2.5
12/11/2013	RAMANATHAPURAM	33	23.5	96	53	2.1	0	10.59	2.5
12/12/2013	RAMANATHAPURAM	29.5	22.9	98	61	3.1	29	3.84	1.5
13/12/2013	RAMANATHAPURAM	29.4	23.4	98	71	2.6	0	6.64	1.9
14/12/2013	RAMANATHAPURAM	30.6	24.1	97	64	3.4	1.75	10.43	2.5
15/12/2013	RAMANATHAPURAM	30.6	24.7	94	62	3.9	0	10.98	2.8
16/12/2013	RAMANATHAPURAM	29.3	21.2	91	52	3.8	0	11.74	2.9
17/12/2013	RAMANATHAPURAM	29.4	20.6	91	49	3.9	0	11.33	2.9
18/12/2013	RAMANATHAPURAM	29.8	22.2	90	55	3.8	0	11.35	2.8
19/12/2013	RAMANATHAPURAM	29.3	22	89	56	3.8	0	11.39	2.8
20/12/2013	RAMANATHAPURAM	29.6	22.3	89	56	3.5	0	11.64	2.8
21/12/2013	RAMANATHAPURAM	29.3	21.7	89	59	3.6	0	11.72	2.7
22/12/2013	RAMANATHAPURAM	29.2	20.7	90	49	3.8	0	11.15	2.8
23/12/2013	RAMANATHAPURAM	30.1	20.4	90	48	4.2	0	12.05	3
24/12/2013	RAMANATHAPURAM	27.7	23.1	90	62	4.1	0	5.36	2
25/12/2013	RAMANATHAPURAM	29.7	24.3	84	63	3.7	0	7.81	2.2

26/12/2013	RAMANATHAPURAM	28.7	21.3	92	59	3.5	0	8.71	2.3
27/12/2013	RAMANATHAPURAM	30.1	20.2	93	46	3.5	0	11.5	2.8
28/12/2013	RAMANATHAPURAM	29.5	21.3	92	58	3.4	0	8.87	2.4
29/12/2013	RAMANATHAPURAM	29.3	20.2	90	42	3.5	0	11.96	3
30/12/2013	RAMANATHAPURAM	30	20.3	90	36	3.4	0	12.27	3.1
31/12/2013	RAMANATHAPURAM	29.9	20.6	91	51	4.2	0	12.33	3