

AIRGLOW DATA

6300 (5893) 5577

Mt. Abu
(INDIA)

June '67
Nov. '64 — ~~June '66~~

No. 550

≡ *Correct* ≡

Letter File

5 8 9 3
Airglow Data
Mt. Abu (India)

Hourly Zenith Intensities in Rayleighs

November 1964 to June 1966.

↑
1967

A I R G L O W D A T A

Physical Research Laboratory
Ahmedabad, (India).

Longitude 72.7°E

Station Mt. Abu

Latitude 24.5°N

Radiation 5895 A

Nov.-Dec., 1964

Absolute Zenith Intensities in Rayleighs

I.S.T. Date.	19	20	21	22	23	00	01	02	03	04	05	06
Nov. '64												
24-25		28	38	42								
25-26		59	63	68	63							
26-27		49	43	43	55	48						
27-28		56	52	56	48	46	45					
28-29		46	36	44	38	34	24	25				
29-30		59	56	41	34	36	46	59	69	86		
30-Dec. 1		63	71	56	59	51	48	54	69	69	65	
Dec.												
1-2		82	84	71	69	67	55	43	38	37	38	
2-3		34	43	29	25	36	38	28	19	16	19	
3-4		23	28	27	26	36	36	63	43	42	41	
4-5									46	41	37	
5-6		45	43	41	37	42	34	57	75	70	67	
6-7		48	41	41	36	41	32	56	*	56	50	
7-8			34	34	30	33	41	48	59	71	71	
9-10					33	37	43	35	31	28	34	
10-12							42	43	30	32	35	
12-13								74	78	83	78	
13-14									65	58	52	
14-15										52	47	
15-16											36	

Remarks: UT = IST - 5h 30^m

* Interrupted by accident or cloud : Poor Value.

A I R G L O W D A T A

Physical Research Laboratory
Ahmedabad, (India).

Longitude **72.7°E**
Latitude **24.6°N**

Station **Mt. Abu**
Radiation **5893 A**

Dec. '64-Jan-'65

Absolute Zenith Intensities in Rayleighs

I.S.T. Date.	19	20	21	22	23	00	01	02	03	04	05	06
Dec' 64												
26-27	19	25	33	47	51	45						
27-28	24	20	29	21	*	41	59					
28-29	18	21	14	11	26	39	42	47				
29-30	57	40										
Jan' 65												
1-2	24	26	34	34	46	51	38	24	16			
2-3							83	41	47	37		
3-4	36	39	41	37	26	37	33	23	17	32		
4-5	17	18	23	30	29	30	22	20	15	14		
5-6	23	17	16	20	26	26	32	34	35	33		
6-7		8	24	24	26	28	25	26	19	13		
7-8			18	19	20	17	24	15	15	19		
8-9				16	19	18	14	8	18	21		
9-10					28	35	47	35	33	32		
10-11									4	6		
11-12							16	16	13	14		
12-13									24	23		

Remarks: UT = IST - 5^h 30^m

* Interrupted by accident or cloud : Poor Value.

A I R G L O W D A T A

Physical Research Laboratory
Ahmedabad, (India).

Longitude **72.7°E**
Latitude **24.5°N**

Station **Mt. Abu**
Radiation **5893 A**

Jan.-Feb. 1965.
Absolute Zenith Intensities in Rayleighs

I.S.T. Date.	19	20	21	22	23	00	01	02	03	04	05	06
1965												
Jan												
24-25		26	31	31	38	45	55					
26-27		21	26	24	27	23	23	27	25			
27-28		16	19	21	22	23	25	29	32			
28-29		24	24	22	25	39	33	33	40	40		
29-30		20	28	40	43	51	47	55	55	50	45	
30-31			33	31	32	45	51	50	41	32	31	
31-1Feb.			34	28	23	20	26	20	23	20	16	
Feb.												
1-2		27	33	31	29	31	27	21	19	23	21	
2-3		23	17	18	15	18	23	19	*	19	21	
3-4		15	17	15	19	21	24	33	34	34		
4-5		33	33	29	23	18	10	9	11	17	23	
6-7					31	28	34	32	28	34	33	
7-8						24	33	40	45	38	33	
8-9								29	31	33	31	
9-10								67	84	76	69	
10-11									59	62	49	

Remarks: UT = IST - 5^h 30^m

* Interrupted by accident or cloud : Poor Value.

A I R G L O W D A T A

Physical Research Laboratory
Ahmedabad, (India).

Longitude

Latitude **72.7°E**

24.6°N

Station

Radiation **Mt. Abu**

5893 A

Feb.-Mar. 1965

Absolute Zenith Intensities in Rayleighs

I. S. T. Date.	19	20	21	22	23	00	01	02	03	04	05	06
1965												
Feb,												
21-22		28	31	33	33							
22-23		17	16	13	15	15						
23-24			21	27	22	27	27					
24-25			24	20	22	22	29	35	30			
25-26			28	23	23	32	47	61	75			
26-27			26	34	36	45	53	66	73	80		
27-28			40	38	51	55	60	67	63	60	38	
28-Mar. 1			54	46	31	25	31	35	28	31	28	
1-2		22	28									
2-3			42	34	36	33	37	38	35	40	38	
3-4			26	28	24	22	28	32	32	40	38	
4-5			36	37	41	41	49	49	44	41	41	
5-6			36	34	32	39	42	47	47	55	62	
6-7			31	30	24	20	28	37	39	53	45	
7-8					41	40	38	37	41	45	49	
8-9						33	36	44	43	45	44	
10-11							42	47	48	54	58	

Remarks: UT = IST - 5^h 30^m

* Interrupted by accident or cloud : Poor Value.

A I R G L O W D A T A

Physical Research Laboratory
Ahmedabad, (India).

Longitude **72.7°E**
Latitude **24.6°N**

Station **Mt. Abu.**
Radiation **5893 A**

Mar.-Apr. 1965
Absolute Zenith Intensities in Rayleighs

I.S.T. Date.	19	20	21	22	23	00	01	02	03	04	05	06
1965												
Mar.												
24-25				38	34	35	37					
25-26			22	23	20	24	28	31				
26-27			31	31	33	34	40	41	42			
28-29			35	36	35	27	39	41	43	47		
April												
2-3			32	28	32	42	57	64	75	*	78	
4-5			25	36	33	29	32	37	34			
5-6					36	34	29	24	28	24		
6-7								63	67	84	81	
7-8									52	46	44	
8-9								71	82	70	73	

Remarks: UT = IST - 5^h 30^m

* Interrupted by accident or cloud : Poor Value.

A I R G L O W D A T A
Physical Research Laboratory
Ahmedabad, (India).

Longitude **72.7°E**
Latitude **24.6°N**

Station **Mt. Abu.**
Radiation **5893·A**

Apr.-May 1965

Absolute Zenith Intensities in Rayleighs

I.S.T. Date.	19	20	21	22	23	00	01	02	03	04	05	06
1965												
Apr.												
22-23		45	37	42	46							
25-26			34	38	44	50	44	40				
26-27			53	54	47	47	55	56	50			
27-28			32	33	34	33	32	35	*	47		
28-29			29	*	*	*	*	39	42	54		
May												
1-2									68	61	60	
2-3			36	36	41	44	45					
3-4			57	55	57	58	53	51	47	39		
4-5				32	37	38	45	46	45	51		
5-6					45	68	73	71	76	63		
7-8								71	65	63		
8-9								25	42	46		

Remarks: UT = IST - 5^h 30^m

* Interrupted by accident or cloud : Poor Value.

A I R G L O W D A T A

Physical Research Laboratory
Ahmedabad, (India).

Longitude **72.7°E**

Station **Mt. Abu**

Latitude **24.6°N**

Radiation **5893 A**

May 65--June 65

Absolute Zenith Intensities in Rayleighs

I.S.T. Date.	19	20	21	22	23	00	01	02	03	04	05	06
May 1965												
27-28			39	37	34	33	32	28	21	18		
28-29				38	34	29	29	21	8	3		
29-30						29	30	25				
30-31			26	28	29	35	35	29				
31-&Jun1			21	20	20	19	19	16	13	18		
June												
1-2				21	23	29	25	27	31	38		
2-3					34	33	38	29	30	25		
3-4						20	29	29	23	23		
6-7								20	*	14		

Remarks: UT = IST - 5h 30^m

* Interrupted by accident or cloud : Poor Value.

A I R G L O W D A T A
Physical Research Laboratory
Ahmedabad, (India).

Longitude **72.7°E**
Latitude **24.6°N**

Station **Mt. Abu.**
Radiation **5893 A**

SPT-OCT. 1965.
Absolute Zenith Intensities in Rayleighs

I.S.T. Date.	19	20	21	22	23	00	01	02	03	04	05	06.
1965 Spt.												
18-19		42	42	35	34							
20-21		21	*	21	31							
22-23		41	37	34	43	44	50	68	90	108		
24-25		41	57	50	57	47	53	49	*	64	65	
25-26		60	32	47	56	57	62	71	77	54	88	
27-28				41	42	50	46	54	62	69		
28-29			114	126	126	111	103	94	83	72	62	
29-30				79	81	79	90	113	108	110	108	
30-1 oct.					51	57	57	62	66	59	50	
Oct.												
1-2						38	33	38	49	61	72	
2-3						47	47	54	76	86	85	
3-4								91	99	106	92	
4-5								60	62	57	64	
5-6									101	102	106	

Remarks: UT = IST - 5^h 30^m

* Interrupted by accident or cloud : Poor Value.

A I R G L O W D A T A
Physical Research Laboratory
Ahmedabad, (India).

Longitude **72.7°E**
Latitude **24.6°N**

Station **Mt. Abu**
Radiation **5893 A**

Oct-Nov. 1965

Absolute Zenith Intensities in Rayleighs

I. S. T. Date.	19	20	21	22	23	00	01	02	03	04	05	06
1965												
Oct.												
17-18		37	48	56	71							
18-19		84	101	102	120	124						
19-20		131	132	119	124	133	138					
20-21		132	133	120	106	98	95	106	125			
21-22		71	71	67	86	87	96	110	110			
22-23		64	67	71	65	67	77	85	105	110		
23-24		58	60	57	55	58	84	87	109	127	124	
24-25		96	106	118	112	76	76	92	108	94	96	
25-26		94	99	90	74	71	100	126	130	180	198	
26-27		80	67	71	75	90	128	133	135	127	116	
27-28			107	113	113	105	88	85	94	93	90	
28-29			95	106	111	122	103	83	78	81	95	
29-30				97	80	81	82	84	84	108	81	
30-31				72	77	75	88	97	111	124		
31-Nov.						112	103	102	132	124	110	
Nov.												
1-2							125	156	192	215	193	
2-3								165	196	172	175	
3-4									243	184	171	

Remarks: UT = IST - 5^h 30^m

* Interrupted by accident or cloud : Poor Value.

A I R G L O W D A T A

Physical Research Laboratory
Ahmedabad, (India).

Longitude **72.7°E**
Latitude **24.6°N**

Station **Mt. Abu.**
Radiation **5893 A**

Nov.-Dec. 1965.

Absolute Zenith Intensities in Rayleighs

I.S.T. Date.	19	20	21	22	23	00	01	02	03	04	05	06
1965												
Nov,												
14-15		41	43	50								
15-16		112	107	81	67							
16-17		39	37	45	56	85						
17-18		56	50	48	44	60	94	85				
18-19		77	87	117	116	123	143	128	106			
19-20		78	81	91	109	120	120	116	133	116		
20-21		54	54	60	77	97	137	155	119	93		
21-22		87	81	64	73	98	141	145	155	153	129	
22-23		126	102	85	90	108	117	103	91	91	81	
23-24		84	111	74								
25-26			68	73	59	71	87	111	137	136	139	
26-27			145	91	69	67						
27-28						80	78	90	*	92	84	
28-29					45	58	60	65	60	47	38	
29-30						32	39	47	42	43	54	
30 Dec. 1							90	*	*	66	64	
1-2							43	42	58	73	63	
2-3									109	91	54	
3-4									74	50	40	
4-5										54	68	

Remarks: UT = IST - 5h 30^m

* Interrupted by accident or cloud : Poor Value.

A I R G L O W D A T A

Physical Research Laboratory

72.7°E Ahmedabad, (India).

Mt. Abu.

Longitude 24.6°N

Station 5893 A

Latitude

Dec-65-Jan. 66

Radiation

Absolute Zenith Intensities in Rayleighs

I. S. T. Dec 65	19	20	21	22	23	00	01	02	03	04	05	06
15-16		73	55	54	61	72						
16-17		29	38	44	67	64	68					
17-18		56	58	70	79	75	67	50				
18-19		33	81	68	64	56	48	44	42			
19-20		71	73	64	67	58	40	30	41	45		
20-21		42	35	29	37	45	43	35	22	18	16	
21-22		36	52	47	58	50	*	*	46	45	48	54
22-23		55	58	46	42	42	32	20	19	21	25	33
23-24		47	47	47	54	59	56	63	54	50	42	34
24-25		47	53	55	65	66	55	65	55	45	45	35
25-26		20	29	45	68	70	77	77	56	48	60	41
26-27			45	59	71	74	76	85	90	78	75	78
27-28					59	54	55	48	48	53	47	38
28-29					50	65	69	55	47	38	46	45
29-30						51	45	39	32	27	29	32
30-31							37	42	36	25	23	25
31-1								17	20	22	24	21
1-2									35	25	21	23
2-3										24	23	13
3-4											13	18

Remarks: UT = IST - 5^h 30^m

* Interrupted by accident or cloud : Poor Value.

A I R G L O W D A T A

Physical Research Laboratory
Ahmedabad, (India).

Longitude **72.7°E**

Station **Mt. Abu**

Latitude **24.6°N**

Radiation **5893 A**

Jan-Feb. 1966

Absolute Zenith Intensities in Rayleighs

I.S.T. Date.	19	20	21	22	23	00	01	02	03	04	05	06
Jan 66												
11-12		38	42	38								
12-13		43	43	42	41							
13-14		29	33	30								
14-15		23	24	23	21	20	15					
15-16		28	21	13	12	12	17	15				
16-17		30	29	22	12	11	10	10	7			
17-18		55	44	38	25	26	32	26	26	21		
18-19		29	23	20	12	13	13	18	20	15	17	18
19-20		39	40	27	24	28	23	23	20	18	18	
20-21		27	6	19	15	11	12	13	13	10	10	4
21-22		56	*	*	*	37	38	33	32	20	12	10
22-23			30	*	*	*	*	*	*	26	21	12
24-25			23	26	21	17	17	15	15	15	7	22
25-26							35	36	37	41	38	34
26-27					24	35	34	36	30	24	18	26
27-28						24	30	28	30	35	38	41
28-29							60	50	33	26	21	20
29-30								30	24	12	10	11
30-31										67	52	40
31-Feb 1										32	23	14

Remarks: UT = IST - 5^h 30^m

* Interrupted by accident or cloud : Poor Value.

A I R G L O W D A T A

Physical Research Laboratory
Ahmedabad, (India).

Longitude **72.7°E**

Station **Mt. Abu.**

Latitude **24.6°N**

Radiation **5893 A**

Feb. March 1966.

Absolute Zenith Intensities in Rayleighs

I. S. T. Date.	19	20	21	22	23	00	01	02	03	04	05	06
1966 Feb.												
10-11		15	21	24	22							
11-12			15	14	14							
12-13			31	34	36	35	37					
13-14		24	23	17	25	83						
14-15		36	39	40	37	36	34	32	31			
15-16		13	*	*	*	*	*	14	24	26		
16-17		24	22	27	37	32	40	48	53	78	72	
17-18		46	41	37	35	40	34	34	36	32		
18-19		20	20	23	34	44	49	48	36	32	32	
19-20		16	21	25	27	32	34	32	35	30	28	
20-21										41	30	
21-22		56	55	45	44	42	36	32	23	21	12	
22-23			39	32	28	23	23	19	14	17	20	
23-24				25	17	24	20	18	20	20	16	
24-25							31	34	*	27	24	
25-26					25	29	41	38	36	41	70	
26-27						29	30	31	28			
27-28							48	49	46	42	33	
28-Mar. 1								46	48	49	48	
1-2										46	37	

Remarks: UT = IST - 5h 30m

* Interrupted by accident or cloud : Poor Value.

A I R G L O W D A T A

Physical Research Laboratory
Ahmedabad, (India).

Longitude **72.7°E**

Station **Mt. Abu**

Latitude **24.6°N**

Radiation **5893 A**

March 1966

Absolute Zenith Intensities in Rayleighs

I. S. T. Date.	19	20	21	22	23	00	01	02	03	04	05	06
1966												
Mar.												
12-13			32	28	27	27						
13-14			32	34	26	23	28					
14-15			41	32	16	18	23	31				
15-16			30	27	28	24	21	26	30			
16-17			32	31	24	25	30	29	42	47		
17-18			26	25	27	24	23	34				
18-19			39	44	47	45	44	46	40	53	44	
19-20			27	27	29	31	45	51	53	47	47	
20-21			35	33	30	25	23	33	46	48	46	
21-22			42	40	34	31	28	28	32	35	33	
22-23			44	41	38	33	31	24	25	33	40	
23-24			46	46	41	40	33	36	41	50	48	
24-25			50	48	45	47	44	36	38	34	32	
25-26				44	50	53	51	46	46	46	49	
26-27										48	48	
27-28						40	34	36	40	41	34	
28-29							42	49	47	50	39	
29-30								43	58	58	64	
30-31									37	49	39	

Remarks: UT = IST - 5^h 30^m

* Interrupted by accident or cloud : Poor Value.

A I R G L O W D A T A

Physical Research Laboratory
Ahmedabad, (India).

Longitude **72.7°E**
Latitude **24.6°N**

Station **Mt. Abu**
Radiation **5893 A**

April-1966

Absolute Zenith Intensities in Rayleighs

I.S.T. Date.	19	20	21	22	23	00	01	02	03	04	05	06
April '66												
9-10			41	40	39							
10-11			31	27	29	30						
11-12			38	40	42	44	48					
12-13			33	31	35	42	43					
14-15			32	34	32	39	42	50	64			
15-16			38	*	36	38	40	48	43			
16-17			38	40	*	51	50	53	52	54		
17-18			35	33	33	39	36	40	46	34		
18-19			33	35	43	45	43	42	47	47		
19-20		46	48	52	53	56	62	68	83			
20-21			38	32	35	32	34	60	80	97		
21-22			36	42	49	48	62	74	90	83		
22-23			25	17	22	25	30	39	46	58		
23-24				21	22	20	27	35	54	61		
24-25					39	55	53	53	47	52		
25-26						38	45	52	55	60		
26-27							39	40	47	56		
28-29									35			

Remarks: UT = IST - 5^h 30^m

* Interrupted by accident or cloud : Poor Value.

A I R G L O W D A T A
Physical Research Laboratory
Ahmedabad, (India).

Longitude **72.7°E**
Latitude **24.5°N**

Station **Mt. Abu**
Radiation **5893 A**

May 1966
Absolute Zenith Intensities in Rayleighs

I.S.T. Date.	19	20	21	22	23	00	01	02	03	04	05	06
1966												
May												
13-14			27	30	41	40	38					
14-15			46	49	53	53	48	38	40			
15-16			34	24	27							
16-17			41	46	50	45	41	31	31	28		
17-18			42	40	33	31	31	29	33	33		
18-19			34	20	19	23	32	37	38	38		
19-20			18	19	24	22	24	25	23	28		
20-21			18	20	24	27	27	25	28	33		
21-22			28	27	28	24	25	21	22	26		
22-23			22	24	35	49	46	46	40	41		
23-24					39	39	33	31	31	33		
24-25						32	32	26	29	27		
25-26							23	21	23	23		
26-27								23	21	19		
27-28								20	27	27		

Remarks: UT = IST - 5h 30^m

* Interrupted by accident or cloud : Poor Value.

A I R G L O W D A T A

Physical Research Laboratory
Ahmedabad, (India).

Longitude **72.7°E**

Station **Mt. Abu**

Latitude **24.6°N**

Radiation **5893 A**

June 1966

Absolute Zenith Intensities in Rayleighs

I.S.T. Date.	19	20	21	22	23	00	01	02	03	04	05	06
June 66												
8-9			30	22								
9-10			60	54	67	75						
10-11					23	18						
11-12					35	27	25					
13-14			39	39	36	29	32					
14-15				20								
15-16				28	30	27						
17-18				33	32	27	19					

Remarks: UT = IST - 5h 30m

* Interrupted by accident or cloud : Poor Value.

A I R G L O W D A T A
Physical Research Laboratory
Ahmedabad, (India)

Longitude 72.7°E

Station Mt. Abu

Latitude 24.6°N

Radiation 5893 A.

OCT. 1966

Absolute Zenith Intensities in Rayleighs

I.S.T. Date.	19	20	21	22	23	00	01	02	03	04	05	06
1966 Oct.												
7-8		41	46	35	45							
8-9		41	35	51	53	54						
9-10		44	56	44	46	51	63	68				
10-11		61	57	51	63	57	59	70	92			
11-12			51	*	*	65	66	54	76	94		
12-13		46	34	*	49	62	73	73	73	75	83	
13-14		57	44	46	53	42	65	56	68	63	53	
14-15		37	45	57	57	80	91	113	112	126	140	
15-16		109	108	96	84	91	105	112	93	81	58	
16-17			47	43	45	54	65	90	106	123	128	
19-20					65	59	75	90	*	82	84	
20-21								135	116			
21-22						127	126	135	146	133		
22-23								133	148	*	144	

Remarks: UT = IST - 5^h 30^m

* Interrupted by accident or cloud, : Poor Value.

A I R G L O W D A T A
Physical Research Laboratory
Ahmedabad, (India).

Longitude 72.7°E
Latitude 24.6°N

Station Mt. Abu
Radiation 5893A.

Nov. 1966
Absolute Zenith Intensities in Rayleighs

I.S.T. Date.	19	20	21	22	23	00	01	02	03	04	05	06
1966 Nov.												
4-5		107	132									
5-6		119	124	124	112							
6-7		101	106	76	79	84	74					
7-8		143	119	96	98	106	134					
8-9		126	118	107	76	78	92					
9-10		83	72	68	72	83	103					
10-11				77	*	*	*	*	*	82	77	
11-12			93									
16-17						53	79	*	78	87	87	
17-18					89							
18-19						46	*	109	105	*	78	
19-20							87	*	101			
20-21								42	29	42		
21-22								40	42	47		
22-23								47	59	56		

Remarks: UT = IST - 5^h 30^m

* Interrupted by accident or cloud, : Poor Value.

A I R G L O W D A T A
Physical Research Laboratory
Ahmedabad, (India)

Longitude 72.7°E
Latitude 24.6°N

Station Mt.Abu
Radiation 5893 A

Dec. 1966
Absolute Zenith Intensities in Rayleighs

I.S.T. Date.	19	20	21	22	23	00	01	02	03	04	05	06
1966 Dec.												
6-7			69	78	76	79	69					
7-8			35	31	39	37	44	39	41			
8-9		62	*	74	69	64	56	37	36	39		
9-10		49	46	54	82	84	62	64	53	62	80	
10-11		71	59	46	55	60	50	44	44	59	72	
11-12				37	*	48	56					
12-13			80	45	*	52	71	56	52	40		
13-14		56	45	50	66	57	46	35	33	25	23	
14-15		32	36	30	22	27	*	27	24	21		
15-16			48	44	35	36	35	36	34	32	29	
16-17				82	57	55	*	*	*	*	19	
17-18					70	73	63	61	73			
18-19						37	54	59				
19-20							82	59	53	28	32	
21-22									35	*	18	
22-23										31	25	

Remarks : UT = IST - 5^h 30^m

*Interrupted by accident or cloud, :Poor Value

A I R G L O W D A T A
Physical Research Laboratory
Ahmedabad, (India).

Longitude 72.7°E
Latitude 24.6°N

Station Mt. Abu
Radiation 5893 A

JAN. 1967
Absolute Zenith Intensities in Rayleighs

I.S.T. Date.	19	20	21	22	23	00	01	02	03	04	05	06
1967												
Jan.												
2-3		42	31	24	37							
3-4		29	27	32	33	38						
4-5		24	33	40	48	53	58					
5-6		30	29	27	39	36	19	25				
6-7		44	40	*	42	46	53	56	61			
7-8		50	49	37	48	49	47	44	44	39		
8-9		104	98	96	96	86	82	77	71	73	73	
9-10		86	103	83	68	84	85	67	57	59	62	
10-11		68	79	103	83	105	114	95	84	55	59	
11-12		55	55	62	72	78	*	*	104	105	95	
12-13		80	87	88	83	47	43	56	50	61	53	
13-14			50	46	44	54	65	57	71	63	57	
14-15				99	97	103	84	83	86	72	41	
15-16						51	71	80	*	*	38	
16-17						55	68	50	54	62	40	
17-18						73	64	84	62	37	29	
18-19							54	67	63	60	55	

Remarks: UT = IST - 5^h 30^m

* Interrupted by accident or cloud, : Poor Value.

A I R G L O W D A T A
Physical Research Laboratory
Ahmedabad, (India).

Longitude 72.7°E
Latitude 24.6°N

Station Mt. Abu
Radiation 5893 A

FEB-1967

Absolute Zenith Intensities in Rayleighs

I.S.T. Date.	19	20	21	22	23	00	01	02	03	04	05	06
1967 Feb.												
3-4		40	36	39	31	28	22	37				
4-5		51	41	49	36	52	39	47	43	41		
5-6		26	25	19	40	48	44	44	34	41	47	
6-7		69	61	46	43	40	29	24	29	41	47	
7-8		45	23	26	*	*	34	34	38	50	79	
10-11		7	28	39	34	62	49	58	*	104	96	
11-12			59	74	57							
12-13				28	16	34	33	40	45	51	50	
13-14				26								
14-15					66	67	58	56	61	43	59	
15-16						104	93	102	57	65	67	
17-18								70	*	82	93	
18-19									79	89	71	
19-20										105	76	

Remarks: UT = IST - 5^h 30^m

* Interrupted by accident or cloud : Poor Value.

A I R G L O W D A T A
Physical Research Laboratory
Ahmedabad, (India).

Longitude 72.7°E
Latitude 24.6°N

Station Mt. Abu
Radiation 5893. A

FEB-MAR. 1967

Absolute Zenith Intensities in Rayleighs

I.S.T. Date.	19	20	21	22	23	00	01	02	03	04	05	06
1967 Feb-28												
-1Mar.		49	42	43								
Mar.												
1-2		66	74	94	84							
2-3		47	47	*	64	54						
3-4		36	31	44	41	39	44					
4-5		56	51	48	46	51	51	36				
5-6		57	62	63	58	51	48	46	46			
6-7												
7-8		55	53	57	*	*	*	*	62	64	58	
8-9									53	64	52	
9-10		45	40	44	45	48	49	*	66	76	64	
10-11				44	38	44						
11-12							32	54	50			
12-13												
13-14				35	31	31	37	38	54	48	46	
14-15				47								
15-16							40	48	51	57	68	
16-17							55	56	67	69	65	
17-18								64	76	68	73	
18-19									79	72	71	
19-20									79	72	71	

Remarks: UT = IST - 5^h 30^m

* Interrupted by accident . or cloud, :Poor Value

A I R G L O W D A T A
Physical Research Laboratory
Ahmedabad, (India).

Longitude 72.7°E
Latitude 24.6°N

Station Mt. Abu,
Radiation 5893 A.

APR-1967
Absolute Zenith Intensities in Rayleighs

I.S.T. Date.	19	20	21	22	23	00	01	02	03	04	05	06
1967												
APR.												
3-4			56	*	35	39	44	52	65			
4-5								101	112	104		
5-6			86	70	55	36	42	*	74	63		
6-7			76	66	52	50	50	66	87	85	89	
7-8			68	47	*	27	28	37	52	58	78	
8-9			62	64	64	*	50	60	79	95	108	
9-10			119	100	77	75	41	52	56	63	55	
10-11				48	44	42	36	*	61	64	72	
11-12			94	61	46	51	66	73	62	68		
12-13				50	*	37	42	49	49	54	44	
13-14					45	74	70	100	123	71		
14-15					50	46	43	51	43	49		
15-16									54	52		

Remarks: UT = IST - 5^h 30^m

* Interrupted by accident or cloudy; Poor Value.

A I R G L O W D A T A
Physical Research Laboratory
Ahmedabad, (India)

Longitude 72.7°E

Station Mt. Abu

Latitude 24.6°N

Radiation 5893 A

APR-MAY 1967
Absolute Zenith Intensities on Rayleighs

I.S.T. Date.	19	20	21	22	23	00	01	02	03	04	05	06
1967												
Apr. 30												
1 May			30	41	82	94	125					
1-2				56	77	81	81					
2-3			58	58	45	36	48	61				
3-4			61	60	64	87	92	117	97			
4-5				59	48	36	54	53	58			
5-6			64	44	51	47	48	40	34	44		
6-7				106	102	98	95	91	112	93		
9-10						71	70	65	82	71		
14-15							65	68	66	66		
15-16							56	56	67	52		

Remarks: UT = IST - 5^h 30^m

* Interrupted by accident or cloud, : Poor Value.

A I R G L O W D A T A
Physical Research Laboratory
Ahmedabad, (India).

Longitude 72.7°E

Station Mt. Abu

Latitude 24.6°N

Radiation 5893 A

MAY-JUN 1967

Absolute Zenith Intensities in Rayleighs

I.S.T. Date.	19	20	21	22	23	00	01	02	03	04	05	06
1967 MAY												
29-30			18	30	*	28						
30-31			36	11	*	45	28					
31-May 1-JUN			32	37	*	39	55					
9-10						29	13	21	18	30		

Remarks: UT = IST - 5^h 30^m

* Interrupted by accident or cloud; Poor Value.