

AIRGLOW DATA

(6300) 5893 5577

Mt. Abu

(INDIA)

June '67
Nov. '64 — ~~June '66~~

No. 550

≡ *Correct* ≡

Letter File

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6 3 0 0

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**
Latitude **24.6°N**

Station **Mt. Abu**
Radiation **6300 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
1964												
Nov.												
24-25		97	90	72								
25-26		120	106	90	81							
26-27		122	120	102	70	54						
27-28		150	109	97	63	51	51					
28-29		131	81	106	76	47	27	32				
29-30		137	114	73	47	31	34	52	81	191		
30-Dec 1		128	113	81	72	57	55	84	106	90	94	
Dec.												
1-2		169	153	117	89	92	90	108	98	75	84	
2-3		99	90	52	34	45	53	57	40	47	42	
3-4		112	90	65	85	49	41	54	59	68	94	
4-5									77	98	63	
5-6		116	95	83	65	63	46	85	115	130	147	
6-7		163	112	97	67	64	38	67	*	110	118	
7-8			89	87	67	36	46	54	80	90	99	
9-10					46	38	45	39	46	53	70	
11-12							79	49	34	39	50	
12-13								109	109	113	148	
13-14									78	83	125	
14-15										106	103	
15-16												62

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 **6300 A**

Dec. 1964 - Jan. 1965.

Absolute Zenith Intensities in Rayleighs

I.S.T. Date.	19	20	21	22	23	00	01	02	03	04	05	06
1964												
Dec.												
26-27		70	70	66	57	60	57					
27-28		113	63	52	32	25	39	55				
28-29		61	57	29	10	22	57	54	69			
29-30		160	112									
1965												
Jan.												
1-2		51	107	70	49	46	51	52	*	34	38	
2-3								89	67	94	62	
3-4		117	148	98	64	27	51	45	37	32	87	
4-5		125	81	65	45	37	42	31	27	27	43	
5-6		87	107	54	44	42	41	59	67	84	91	
6-7			82	65	59	40	47	44	55	77	30	
7-8				84	35	29	29	49	32	55	42	
8-9					21	27	16	29	32	47	36	
9-10						35	46	65	44	66	74	
10-11									9	36	6	
11-12								25	17	17	52	
12-13										28	44	

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 **6300 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		106	75	75	65	57	64					
26-27		96	65	93	80	54	37	39	42			
27-28		105	87	90	60	39	42	39	45			
28-29		94	64	82	74	62	42	46	65	71		
29-30		89	85	107	90	84	74	83	87	85	93	
30-31			96	80	65	75	85	85	75	61	87	
31 & Feb. 1			101	68	62	43	27	32	39	45	47	
Feb.												
1-2		96	203	85	65	65	45	33	38	53	38	
2-3		114	123	57	24	20	30	23	*	35	50	
3-4		77	60	45	33	38	30	42	57	94		
4-5		125	96	62	41	30	11	44	84	50	52	
6-7					37	23	34	100	59	54	52	
7-8					24	21	21	77	95	67	95	
8-9								43	55	54	42	
9-10								69	122	147	123	
10-11									79	84	82	

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 **. 6300 A**

Feb 1965-March 1965

Absolute Zenith Intensities in Rayleighs

I.S.T. Date.	19	20	21	22	23	00	01	02	03	04	05	06
Feb. 65												
21-22		176	105	80	65							
22-23		181	82	45	22	13						
23-24			100	57	23	25	22					
24-25			67	64	39	30	34	30	26			
25-26			65	59	23	11	25	57	66			
26-27			100	49	29	33	47	82	89	107		
27-28			108	90	45	48	68	100	86	90	77	
28-Mar. 1			135	106	60	22	32	55	47	50	37	
March												
1-2		187	64									
2-3			22	42	24	19	22	34	55	60	38	
3-4			55	49	52	13	12	27	65	84	37	
4-5			67	49	48	34	45	51	55	65	67	
5-6			117	52	37	25	28	39	46	88	84	
4-7			97	73	52	15	19	27	38	75	58	
7-8					35	30	29	33	45	75	60	
8-9						30	31	66	61	91	72	
9-10							30	59	69	103	90	

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 **6300 A**

March, 1965-April 1965
Absolute Zenith Intensities in Rayleighs

I.S.T. Date.	19	20	21	22	23	00	01	02	03	04	05	06
March												
1965												
24-25				52	46	40	41					
25-26			70	34	9	13	14	24				
26-27			103	41	25	27	36	43	54			
28-29			130	55	34	22	35	41	69	59		
April												
2-3			72	29	17	22	52	74	82	*	73	
3-4												
4-5			70	39	20	12	18	46	54			
5-6					48	34	27	25	42	23		
6-7								73	102	109	95	
7-8									102	54	40	
8-9								75	122	98	76	

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 **24.6N**

Radiation **6300A**

April-May, 1965

Absolute Zenith Intensities in Rayleighs

I.S.T. Date.	19	20	21	22	23	00	01	02	03	04	05	06
April, 65												
22-23		254	152	56	39							
25-26			216	139	65	59	44	40				
26-27			213	117	64	54	58	59	*	72		
27-28			210	79	35	26	20	29	*	107		
28-29			62	*	*	*	*	37	47	75		
May									60	77	77	
1-2												
2-3			107	59	42	35	35					
3-4			151	99	72	73	65	69	87	75		
4-5				100	70	50	45	43	55	69		
5-6					52	90	103	90	104	103		
6-7												
7-8								98	94	97		
8-9								32	52	49		

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

Latitude **72.7°E**

24.6°N

Station

Radiation **Mt. Abu**

6300A

May - June, 1965

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			196	138	90	92	62	47	34	29		
28-29				173	137	78	65	47	11	8		
29-30						66	52	34				
30-31			172	113	70	70	64	64				
31-June 1			103	87	84	56	47	39	11	27		
June												
1-2				88	50	42	31	45	72	97		
2-3					88	55	42	30	26	8		
3-4						40	50	56	32	26		
6-7								40	*	34		

Remarks: UT = IST - 5h 30^m

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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 **6300 A**

June, 1965

. Absolute Zenith Intensities in Rayleighs

I. S. T. Date.	19	20	21	22	23	00	01	02	03	04	05	06
June 1965												
20-21					14	45						
26-27							45	37	24			
27-28						90	59	14	20			
28-29							61	37				

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

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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 **6300 A**

Sep.-Oct. 1965

Absolute Zenith Intensities in Rayleighs

I.S.T. Date.	19	20	21	22	23	00	01	02	03	04	05	06
Sept.												
'65												
18-19		247	216	39	21							
20-21		318	*	21	15							
22-23		266	118	21	26	15	17	40	91	115		
24-25		261	118	77	73	70	70	59	*	114	79	
25-26		200	64	55	37	36	24	36	62	75	87	
27-28				39	27	27	22	35	47	70		
28-29			175	173	175	139	132	122	106	74	78	
29-30				86	70	47	62	103	109	114	98	
30-Oct 1					54	44	37	45	69	78	55	
Oct.												
1-2						22	19	30	50	87	74	
2-3							29	33	60	77	82	
3-4								89	124	133	98	
4-5								73	44	35	44	
5-6									96	96	123	

Remarks: UT = IST - 5h 30m

* Interrupted by accident or cloud : Poor Value.

72.7°E
24.6°N

Mt. Abu.
6300 A

Oct.- Nov. 1965

	19	20	21	22	23	00	01	02	03	04	05	06
Oct. 1965												
17-18		137	50	53	20							
18-19		127	98	103	102	119						
19-20		243	165	196	142	91	100					
20-21		249	219	158	113	110	73	94	117			
21-22		201	125	116	92	70	79	93	100			
22-23		166	84	86	73	52	52	69	130	137		
23-24		97	66	97	72	40	74	81	90	120	127	
24-25		148	110	122	120	88	70	85	105	89	107	
25-26		171	139	107	58	27	50	113	100	151	153	
26-27		89	72	79	47	52	89	*	128	108	127	
27-28			94	112	102	95	80	78	92	110	107	
28-29			91	148	110	112	96	67	49	64	89	
29-30				118	94	58	55	55	69	101	69	
30-31					80	76	69	76	79	83	116	
31-Nov 1						98	87	77	110	111	127	
Nov.												
1-2							97	123	275	210	197	
2-3								138	191	183	196	
3-4									240	203	165	

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 **6300 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
Nov 65												
14-15		81	61	89								
15-16		188	166	96	66							
16-17		110	107	62	46	48						
17-18		166	117	74	49	32	64	75				
18-19		126	115	125	101	89	116	107	85			
19-20		109	150	118	100	97	103	113	163	163		
20-21		252	115	*	55	66	85	125	167	159	132	
21-22		199	150	87	52	60	113	132	157	183	178	
22-23		200	141	115	100	92	102	98	103	114	117	
24-25		117	167	90								
25-26			125	110	71	67	71	127	165	148	162	
26-27			127	127	81	71						
27-28						71	71	87	*	173	197	
28-29					59	54	65	69	82	81	79	
29-30						47	20	35	47	67	62	
30-1Dec.							90	*	*	128	122	
Dec.												
1-2							79	82	82	97	95	
2-3									163	135	94	
3-4									133	84	57	
4-5										94	140	

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 **6300 A**

Dec. 65-Jan. 1966

Absolute Zenith Intensities in Rayleighs

I.S.T. Date.	19	20	21	22	23	00	01	02	03	04	05	06
Dec. '65												
15-16		192	114	84	80	90						
16-17		94	96	101	105	84	77					
17-18		166	137	122	115	102	92	76				
18-19		212	193	121	61	46	54	87				
19-20		163	139	110	101	76	44	29	42	44		
20-21		100	85	117	74	57	56	57	30	31	79	
21-22		133	140	120	101	68	*	*	79	91	117	168
22-23		102	179	106	76	71	31	33	29	52	104	127
23-24		134	99	97	89	86	78	87	93	95	130	128
24-25		116	110	116	129	112	80	99	98	96	87	123
25-26		87	81	87	96	91	94	113	109	82	93	114
26-27			269	100	163	80	84	121	135	111	125	148
27-28					69	51	53	59	56	65	75	94
28-29					47	72	92	74	58	42	88	117
29-30						82	70	70	73	52	57	95
30-31							52	64	67	50	59	87
31-Jan.								22	24	40	59	89
1-2									64	6	79	106
2-3										54	64	97
3-4											57	76

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 **6300 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
Jan66												
11-12		170	94	76								
12-13		152	110	97	101							
13-14		175	85	92								
14-15		148	101	92	67	52	18					
15-16		62	105	80	56	37	60	24				
16-17		107	83	130	89	52	22	14	22			
17-18		193	117	160	120	84	76	59	53	60		
18-19		184	86	108	43	28	29	39	55	57	98	102
19-20		188	274	88	46	37	30	49	53	39	59	
20-21		136	135	115	57	16	19	18	59	30	51	57
21-22		216	*	*	*	79	67	54	41	42	37	64
22-23			101	*	*	*	*	*	*	39	14	64
24-25			157	114	55	27	23	23	69	32	39	66
25-26							67	55	44	67	115	118
26-27					109	85	60	77	68	79	82	96
27-28						49	40	34	49	90	86	97
28-29							120	105	73	62	64	109
29-30								77	67	87	47	54
30-31										159	152	157
31-Feb-1										83	16	69

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 **6300 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
Feb66												
10-11		139	98	98	55							
11-12			62	29	27							
12-13			95	67	53	52	50					
13-14		251	103	59	45	49						
14-15		244	143	108	78	76	59	53	49			
15-16		202	15	26	51							
16-17		314	143	74	55	40	69	90	112	158	153	
17-18		183	154	141	82	55	65	78	70	69		
18-19		188	109	90	69	65	79	86	74	75	81	
19-20		106	40	42	37	39	49	72	82	40	40	
20-21										79	74	
21-22		291	148	102	76	66	51	54	43	49	39	
22-23			110	92	53	37	43	25	12	17	23	
23-24				28	12	40	65	29	36	34	29	
24-25							37	*	*	35	66	
25-26					49	35	45	44	55	99	91	
26-27						57	50	55	45			
27-28							69	72	70	79	70	
28-Mar. 1								64	70	80	83	
Mar.												
1-2										81	87	

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 **6300 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												
March												
12-13			137	75	67	42						
13-14			142	87	54	40	40					
14-15			167	99	34	24	1	30				
15-16			109	34	35	26	44	68	44			
16-17			105	55	45	36	57	42	51	56		
17-18			117	46	33	29	47	59				
18-19			251	116	81	69	56	53	46	90	68	
19-20			140	44	30	27	34	50	66	114	74	
20-21			119	51	29	15	22	74	73	73	53	
21-22			181	97	50	32	26	39	49	54	54	
22-23			178	76	62	37	26	13	19	28	49	
23-24			305	84	47	45	43	31	79	62	49	
24-25			248	110	85	76	62	49	52	72	58	
25-26				60	53	55	54	44	49	61	74	
26-27										137	69	
27-28						52	41	46	69	88	44	
28-29							23	33	45	49	31	
29-30								21	58	92	80	
30-31									46	72	40	

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 **6300A**

April-1966

Absolute Zenith Intensities in Rayleighs

I.S.T. Date.	19	20	21	22	23	00	01	02	03	04	05	06
9-10			200	77	40							
10-11			180	55	25	14						
11-12			152	55	39	35	41					
12-13			132	31	21	30	35					
14-15			257	50	20	31	37	79	112			
15-16			155	*	36	43	70	94	90			
16-17			184	69	*	59	59	65	90	94		
17-18			145	42	29	55	57	128	147	43		
18-19			122	53	34	38	38	93	85	45		
19-20			247	105	64	47	49	89	130	125		
20-21			252	65	34	15	6	44	130	137		
21-22			224	64	36	37	37	61	103	112		
22-23			75	12	6	21	45	138	157	98		
23-24				55	27	☆	20	61	146	105		
24-25					40	34	47	71	77	88		
25-26						4	27	45	35	116		
26-27							40	49	112	92		
28-29									44			

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 **6300 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			219	103	75	64	69					
14-15			165	131	99	87	74	73	97			
15-16			188	64	57							
16-17			214	127	95	71	89	87	78	64		
17-18			274	140	72	56	40	32	42	47		
18-19			152	51	35	12	31	56	94	126		
19-20			258	149	49	30	36	48	67	68		
20-21			102	81	62	41	34	76	25	37		
21-22			222	141	89	55	40	57	59	62		
22-23				175	73	102	86	92	108	74		
23-23					130	88	90	99	79	74		
24-25						134	199	86	52	48		
25-26							61	49	28	29		
26-27								55	134	95		
27-28								35	54	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**
Latitude **24.6°N**

Station **Mt. Abu**
Radiation **6300 A**

June 1966.

Absolute Zenith Intensities in Rayleighs

I.S.T. Date.	19	20	21	22	23	00	01	02	03	04	05	06
1966 June 8-9			186	84								
9-10			231	168	77	47						
10-11					65	44						
11-12					179	69	70					
13-14			326	167	188	74	80					
14-15				79								
15-16				97	58	64						
17-18				121	103	66	53					

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 6300 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		239	139	26	24							
8-9		149	78	57	42	42						
9-10		189	89	57	13	3	26	38				
10-11		297	126	61	55	25	29	46	77			
11-12			148	*	*	22	31	67	62	79		
12-13		227	95	*	22	22	37	60	63	83	137	
13-14		142	114	58	35	10	20	25	57	88	66	
14-15		200	85	91	27	34	51	82	97	157	129	
15-16		278	160	153	88	52	56	76	87	110	77	
16-17			76	25	1	56	71	64	53	102	130	
19-20					88	46	49	56	*	97	103	
20-21								89	99			
21-22							97	98	127	137	156	
22-23								88	88	*	112	

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 6300 A.

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		213	225									
5-6		325	266	199	116							
6-7		204	231	182	97	74	31					
7-8		328	276	170	93	76	112					
8-9		265	310	201	85	57	71					
9-10		226	235	154	80	55	76					
10-11				87	*	*	*	*	*	74	85	
11-12			299									
12-13												
16-17						77	72	*	72	82	84	
17-18					94							
18-19						15	*	83	193	*	73	
19-20							67	*	*	89		
20-21								38	27	40		
21-22									50	50	59	
22-23									54	68	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 6300 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			139	112	66	71	93					
7-8			143	102	60	56	42	44	64			
8-9		228	*	165	88	57	47	36	54	73		
9-10		316	185	114	120	122	96	89	78	89	105	
10-11		314	286	139	95	93	69	56	58	69	160	
11-12				184	*	42	47					
12-13			221	154	*	73	72	66	94	133		
13-14		154	113	158	156	193	118	72	51	69	65	
14-15		137	55	36	23	32	*	122	35	14		
15-16			167	110	75	40	29	31	75	57	65	
16-17				175	88	80	*	*	*	*	67	
17-18					69	69	57	59	89			
18-19						44	51	53				
19-20							106	85	87	55	51	
20-21												
21-22									89	*	28	
22-23										41	66	

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 6300 A

JAN. 1967
Absolute Zenith Intensities on Rayleighs.

I.S.T. Date.	19	20	21	22	23	00	01	02	03	04	05	06
1967 Jan.												
2-3		304	231	146	70							
3-4		358	265	235	122	49						
4-5		232	349	198	115	60	68					
5-6		302	496	327	130	62	31	48				
6-7		315	312	*	105	58	76	83	100			
7-8		310	313	54	98	145	227	121	42	108		
8-9		401	324	200	147	134	146	135	96	84	89	
9-10		405	367	178	87	82	123	115	87	75	77	
10-11		367	485	259	118	113	113	99	97	69	72	
11-12		333	169	121	66	84	*	*	151	169	116	
12-13		318	336	178	119	48	29	60	74	82	71	
13-14			75	180	153	88	59	48	61	47	39	
14-15				124	121	113	106	112	125	154	96	
15-16						40	62	78	*	*	27	
16-17						77	111	97	132	122	27	
17-18						80	55	102	92	98	54	
18-19							47	72	81	117	90	

Remarks : UT = IST 5^h 30^m

* Interrutped 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 6300 A

Feb. 1967
Absolute Zenith Intensities on Rayleighs

I.S.T. Date.	19	20	21	22	23	00	01	02	03	04	05	06
Feb. 1967												
3-4		613	778	413	102	38	37	67				
4-5		496	270	273	142	81	89	154	57	46		
5-6		513	389	405	288	71	77	115	60	56	84	
6-7		531	425	325	131	97	46	24	62	99	93	
7-8		480	501	382	*	*	2	8	8	47	39	
10-11		394	317	323	132	68	47	72		161	120	
11-12			189	173	160							
12-13				348	129	87	55	51	40	62	81	
13-14				256								
14-15					134	75	61	39	45	34	67	
15-16						157	110	75	72	61	74	
17-18								77	*	149	130	
18-19									97	130	106	
19-20										108	87	

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 6300A.

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- Mar. 1		420	471	359								
MAR.												
1-2		593	756	725	459							
2-3		413	462		31	111						
3-4		491	444	306	167	92	60					
4-5		321	260	477	315	216	172	132				
5-6		403	265	459	165	48	83	162	249			
6-7												
7-8		496	336	352	*	*	*	*	81	67	71	
8-9									85	135	75	
9-10		373	404	203	132	99	67	*	89	97	82	
10-11				300	170	53						
11-12							44	48	78			
12-13												
13-14				508	428	103	96	69	144	274	153	
14-15				189								
15-16							108	90	123	181	149	
16-17							57	54	79	104	100	
17-18								91	92	78	94	
18-19									110	173	108	
19-20									110	173	108	

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 6300 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		200	*	52	49	57	90	185				
4-5							242	217	136			
5-6		285	180	123	24	38	*	298	169			
6-7		340	135	72	41	39	80	216	220	121		
7-8		458	193	*	67	62	68	109	195	130		
8-9		235	138	84	*	20	45	97	201	182		
9-10		342	222	46	63	21	59	270	172	39		
10-11			108	57	35	24	*	218	140	151		
11-12		273	97	46	39	61	82	93	120			
12-13			88	*	47	56	84	138	107	49		
13-14				12	68	111	276	383	222			
14-15				21	29	23	31	120	98			
15-16								81	75			

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 6300 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												
30-Apr.												
-May 1.			168	63	50	79	140					
1-2				181	121	94	129					
2-3			331	96	38	5	28	35				
3-4			239	90	60	69	58	111	106			
4-5				101	57	37	86	28	44			
5-6			236	88	62	31	39	59	90	85		
6-7				157	145	151	122	106	161	142		
9-10						58	60	59	164	186		
14-15							65	86	72	51		
15-16							81	82	74	59		

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

* Interrupted by accident or cloud, : Poor Valu.

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 6300 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			156	87	*	50						
30-31			141	116	*	71	107					
31 May -1 June			189	91	*	61	83					
9-10						13	29	47	56	70		

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

* Interrupted by accident or cloud; : Poor Value.