

Aerodrome Climatological Summary (Model A)

■ Contents

This file contains statistics from the Model A aerodrome climatological summary.

File

¥CSVdata

¥Rxxx (Rxxx: airport location indicator)

¥StRxxxTbIA**.csv (** : RWY number)

■ File specifications

Type: CSV text(fixed length)

Record length: 151bytes (excluding line feed codes)

■ Record format

	MONTH	,	TIME (UTC)	,	RVR Hs	,	RMK	,	RVR Hs	,	RMK	,
Byte	5	1	9	1	12	1	3	1	12	1	3	1
Address	1	6	7	16	17	29	30	33	34	46	47	50

	RVR Hs	,	RMK	,	RVR Hs	,	RMK	,	RVR Hs	,	RMK	,
Byte	12	1	3	1	12	1	3	1	12	1	3	1
Address	51	63	64	67	68	80	81	84	85	97	98	101

	VIS Hs	,	RMK	,	VIS Hs	,	RMK	,	VIS Hs	,	RMK
Byte	12	1	3	1	12	1	3	1	12	1	3
Address	102	114	115	118	119	131	132	135	136	148	149

* RMK indicates the quality assurance flag for each data value (see the last page for details).

Aerodrome Climatological Summary (Model B)

■ Contents

This file contains statistics from the Model B aerodrome climatological summary.

File

✧CSVdata

✧Rxxx (Rxxx : airport location indicator)

✧StRxxxTbIB.csv

■ File specifications

Type : CSV text (fixed length)

Record length : 109bytes (excluding line feed codes)

■ Record format

	MONTH	,	TIME (UTC)	,	VIS	,	RMK	,	VIS	,	RMK	,
bytes	5	1	9	1	12	1	3	1	6	1	3	1
Address	1	6	7	16	17	29	30	33	34	40	41	44

	VIS	,	RMK	,	VIS	,	RMK	,	VIS	,	RMK	,
bytes	6	1	3	1	6	1	3	1	6	1	3	1
Address	45	51	52	55	56	62	63	66	67	73	74	77

	VIS	,	RMK	,	VIS	,	RMK	,	VIS	,	RMK
bytes	6	1	3	1	6	1	3	1	6	1	3
Address	78	84	85	88	89	95	96	99	100	106	107

* RMK indicates the quality assurance flag for each data value (see the last page for details).

Aerodrome Climatological Summary (Model C)

■ Contents

This file contains statistics from the Model C aerodrome climatological summary.

File

✧CSVdata

✧Rxxx (Rxxx: airport location indicator)

✧StRxxxTbIC.csv

■ File specifications

Type: CSV text (fixed length)

Record length: 134bytes (excluding line feed codes)

■ Record format

	MONTH	,	TIME (UTC)	,	Hs	,	RMK	,	Hs	,	RMK	,
bytes	5	1	9	1	12	1	3	1	12	1	3	1
Address	1	6	7	16	17	29	30	33	34	46	47	50

	Hs	,	RMK	,	Hs	,	RMK	,	Hs	,	RMK	,
bytes	12	1	3	1	12	1	3	1	12	1	3	1
Address	51	63	64	67	68	80	81	84	85	97	98	101

	Hs	,	RMK	,	Hs	,	RMK
bytes	12	1	3	1	12	1	3
Address	102	114	115	118	119	131	132

* RMK indicates the quality assurance flag for each data value (see the last page for details).

Aerodrome Climatological Summary (Model D)

■ Contents

This file contains statistics from the Model D aerodrome climatological summary.
File

¥CSVdata

¥Rxxx (Rxxx: airport location indicator)

¥StRxxxTbID.csv

■ File specifications

Type: CSV text (fixed length)

Record length: 160bytes (excluding line feed codes)

■ Record format

	MONTH	,	DIRECTION	,	Wind speed (kt) [1-5]	,	RMK	,	Wind speed (kt) [6-10]	,	RMK	,
bytes	5	1	10	1	7	1	3	1	7	1	3	1
Address	1	6	7	17	18	25	26	29	30	37	38	41

	Wind speed (kt) [11-15]	,	RMK	,	Wind speed (kt) [16-20]	,	RMK	,	Wind speed (kt) [21-25]	,	RMK	,
bytes	7	1	3	1	7	1	3	1	7	1	3	1
Address	42	49	50	53	54	61	62	65	66	73	74	77

	Wind speed (kt) [26-30]	,	RMK	,	Wind speed (kt) [31-35]	,	RMK	,	Wind speed (kt) [36-40]	,	RMK	,
bytes	7	1	3	1	7	1	3	1	7	1	3	1
Address	78	85	86	89	90	97	98	101	102	109	110	113

	Wind speed (kt) [41-45]	,	RMK	,	Wind speed (kt) [46-50]	,	RMK	,	Wind speed (kt) >50	,	RMK	,
bytes	7	1	3	1	7	1	3	1	7	1	3	1
Address	114	121	122	125	126	133	134	137	138	145	146	149

	TOTAL	,	RMK
bytes	7	1	3
Address	150	157	158

* RMK indicates the quality assurance flag for each data value (see the last page for details).

Aerodrome Climatological Summary (Model E)

■ Contents

This file contains statistics from the Model E aerodrome climatological summary.

File

✧CSVdata

✧Rxxx (Rxxx: airport location indicator)

✧StRxxxTbIE.csv

■ File specifications

Type: CSV text (fixed length)

Record length: 207bytes (excluding line feed codes)

■ Record format

	MONTH	,	TIME (UTC)	,	Temperature (°C) <-15	,	RMK	,	Temperature (°C) [-15--10]	,	RMK	,
bytes	5	1	9	1	11	1	3	1	11	1	3	1
Address	1	6	7	16	17	28	29	32	33	44	45	48

	Temperature (°C) [-10--5]	,	RMK	,	Temperature (°C) [-5-0]	,	RMK	,	Temperature (°C) [0-5]	,	RMK	,
bytes	11	1	3	1	11	1	3	1	11	1	3	1
Address	49	60	61	64	65	76	77	80	81	92	93	96

	Temperature (°C) [5-10]	,	RMK	,	Temperature (°C) [10-15]	,	RMK	,	Temperature (°C) [15-20]	,	RMK	,
bytes	11	1	3	1	11	1	3	1	11	1	3	1
Address	97	108	109	112	113	124	125	128	129	140	141	144

	Temperature (°C) [20-25]	,	RMK	,	Temperature (°C) [25-30]	,	RMK	,	Temperature (°C) [30-35]	,	RMK	,
bytes	11	1	3	1	11	1	3	1	11	1	3	1
Address	145	156	157	160	161	172	173	176	177	188	189	192

	Temperature (°C) >35	,	RMK
bytes	11	1	3
Address	193	204	205

* RMK indicates the quality assurance flag for each data value (see the last page for details).

Aerodrome Climatological Summary

(Monthly / annual mean, totals, extremes, numbers of days within specified ranges)

■ Contents

This file contains statistic data of the aerodrome climatological summary, monthly / annual mean values, totals, extremes, number of days within specified ranges.

■ File Name

✧CSVdata

✧Rxxx (Rxxx: airport location indicator)

✧StRxxxTbIMthExt.csv

■ File specifications

Type: CSV text file (fixed length)

Record length: 183bytes (excluding line feed codes)

■ Record format

	ELEMENTS				,	JAN				,	FEB			
							RMK						RMK	
bytes	40				1	6				1	6			
Address	1				41	42				48	53			

	MAR				,	APR				,	MAY			
			RMK				RMK						RMK	
bytes	6	1	3	1		6	1	3	1		6	1	3	1
Address	64	70	71	74		75	81	82	85		86	92	93	96

	JUN				,	JUL				,	AUG			
			RMK				RMK						RMK	
bytes	6	1	3	1		6	1	3	1		6	1	3	1
Address	97	103	104	107		108	114	115	118		119	125	126	129

	SEP				,	OCT				,	NOV			
			RMK				RMK						RMK	
bytes	6	1	3	1		6	1	3	1		6	1	3	1
Address	130	136	137	140		141	147	148	151		152	158	159	162

	DEC				,	ANN			
			RMK				RMK		
Bytes	6	1	3	1		6	1	3	
Address	163	169	170	173		174	180	181	

* RMK indicates the quality assurance flag for each data value (see the last page for details).

Aerodrome Climatological Summary (Monthly / annual means for specified times)

■ Contains

This file contains statistic data of the aerodrome climatological summary, monthly / annual mean value at specified times.

File

✧CSVdata

✧Rxxx (Rxxx: airport location indicator)

✧StRxxxTbIMthHr.csv

■ File specifications

Type: CSV text (with fixed length)

Record length: 165bytes (excluding line feed codes)

■ Record format

	MONTH	,	TIME (UTC)	,	Pressure (hPa)	,	RMK	,	Temperature (°C)	,	RMK	,
bytes	5	1	9	1	17	1	3	1	19	1	3	1
Address	1	6	7	16	17	34	35	38	39	58	59	62

	Vapor Pressure (hPa)	,	RMK	,	Relative Humidity (%)	,	RMK	,	Most frequent wind direction(°)	,	RMK	,
bytes	20	1	3	1	20	1	3	1	30	1	3	1
Address	63	83	84	87	88	108	109	112	113	143	144	147

	Wind speed (kt)	,	RMK
bytes	14	1	3
Address	148	162	163

* RMK indicates the quality assurance flag for each data value (see the last page for details).

Aerodrome Climatological Summary (Smoothed daily mean temperature)

■ Contents

This file contains statistic data of the aerodrome climatological summary, smoothed daily mean temperature.

File

✕CSVdata

✕Rxxx (Rxxx: airport location indicator)

✕StRxxxTbIDly.csv

■ File specifications

Type: CSV text (fixed length)

Record length: 78bytes (excluding line feed code)

■ Record Format

	MONTH	,	DAY	,	DAYLY MEAN	,	RMK	,	DAYLY MAX	,	RMK	,
bytes	5	1	3	1	18	1	3	1	18	1	3	1
Address	1	6	7	10	11	29	30	33	34	52	53	56

	DAYLY MIN	,	RMK
bytes	18	1	3
Address	57	75	76

■ RMK

Value	Description
0	Dummy value (for non-existent days such as 31 April)
1	Unavailable value(more than 20% of original data not available)
2	No observation (values not used for statistics)
5	Normal (up to 20% of original not available)
6	No relevant phenomenon
8	Normal
9	Extreme value appearing twice or more, or most frequent wind direction in cases where other values appear with equal frequency