

The CONTENTS Procedure

Data Set Name	S40840.WEATHER	Observations	3653
Member Type	DATA	Variables	21
Engine	V9	Indexes	0
Created	14/06/2021 19:34:14	Observation Length	160
Last Modified	14/06/2021 19:34:14	Deleted Observations	0
Protection		Compressed	NO
Data Set Type		Sorted	NO
Label			
Data Representation	SOLARIS_X86_64, LINUX_X86_64, ALPHA_TRU64, LINUX_IA64		
Encoding	utf-8 Unicode (UTF-8)		

Engine/Host Dependent Information	
Data Set Page Size	131072
Number of Data Set Pages	5
First Data Page	1
Max Obs per Page	818
Obs in First Data Page	790
Number of Data Set Repairs	0
Filename	/home/u58705050/sasuser.v94/Assignment 1/weather.sas7bdat
Release Created	9.0401M6
Host Created	Linux
Inode Number	228327740
Access Permission	rw-r--r--
Owner Name	u58705050
File Size	768KB
File Size (bytes)	786432

Alphabetic List of Variables and Attributes					
#	Variable	Type	Len	Format	Informat
8	cbl	Num	8	BEST12.	BEST32.
1	day	Char	4	\$4.	\$4.
11	ddhm	Num	8	BEST12.	BEST32.
14	dos	Num	8	BEST12.	BEST32.
18	evap	Num	8	BEST12.	BEST32.
15	g_rad	Num	8	BEST12.	BEST32.
6	gmin	Num	8	BEST12.	BEST32.
12	hg	Num	8	BEST12.	BEST32.
10	hm	Num	8	BEST12.	BEST32.
4	maxtp	Num	8	BEST12.	BEST32.
5	mintp	Num	8	BEST12.	BEST32.

The CONTENTS Procedure

Alphabetic List of Variables and Attributes					
#	Variable	Type	Len	Format	Informat
2	month	Char	5	\$5.	\$5.
17	pe	Num	8	BEST12.	BEST32.
7	rain	Num	8	BEST12.	BEST32.
20	smd_md	Num	8	BEST12.	BEST32.
21	smd_pd	Num	8	BEST12.	BEST32.
19	smd_wd	Num	8	BEST12.	BEST32.
16	soil	Num	8	BEST12.	BEST32.
13	sun	Num	8	BEST12.	BEST32.
9	wdsp	Num	8	BEST12.	BEST32.
3	year	Char	6	\$6.	\$6.

The CONTENTS Procedure

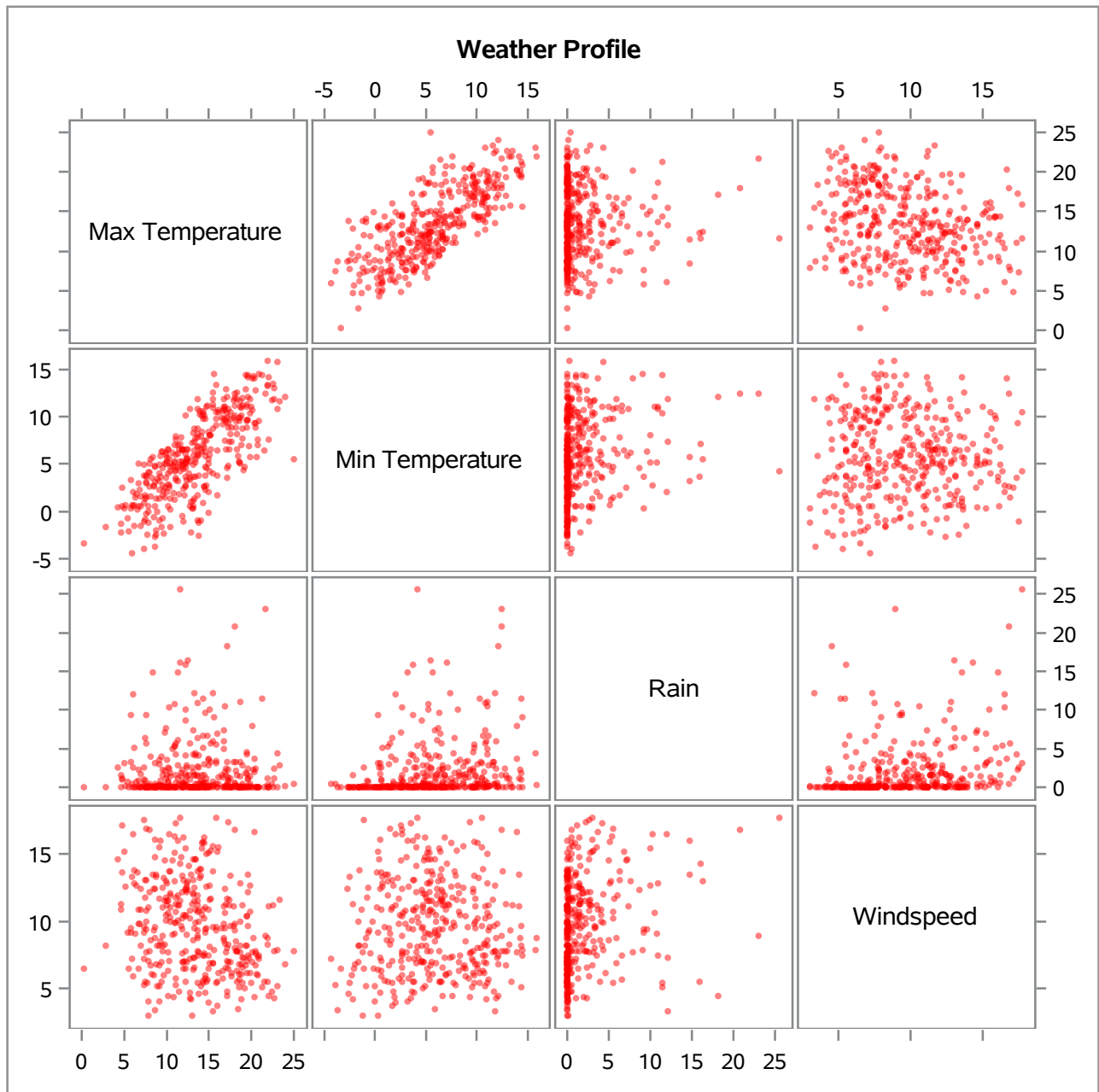
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8	cbl	Num	8	BEST12.	BEST32.
9	wdsp	Num	8	BEST12.	BEST32.
10	hm	Num	8	BEST12.	BEST32.
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12	hg	Num	8	BEST12.	BEST32.
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14	dos	Num	8	BEST12.	BEST32.
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18	evap	Num	8	BEST12.	BEST32.
19	smd_wd	Num	8	BEST12.	BEST32.
20	smd_md	Num	8	BEST12.	BEST32.
21	smd_pd	Num	8	BEST12.	BEST32.

Obs	day	month	year	maxtp	mintp	rain
1	01	jan	2011	7.8	2.4	0
2	02	jan	2011	3.1	0	0
3	03	jan	2011	2.7	-0.5	0
4	04	jan	2011	5.4	1.7	1.5
5	05	jan	2011	5.8	0.5	0.4
6	06	jan	2011	3.5	-6.8	0
7	07	jan	2011	4.6	-6.2	10.4
8	08	jan	2011	3.8	-1.2	0.3
9	09	jan	2011	5.2	0.2	0
10	10	jan	2011	8.6	3.6	4.3



Weather Profile

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Obs	day	month	year	Max_Temp	Min_Temp	Wind_Speed
1	01	jan	2011	7.8	2.4	8.2
2	02	jan	2011	3.1	0	6.1
3	03	jan	2011	2.7	-0.5	6.6
4	04	jan	2011	5.4	1.7	16.4
5	05	jan	2011	5.8	0.5	13.8

Weather Profile

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Obs	day	month	year	rain	Mean_Temp
1	02	aug	2018	0.2	20.75
2	06	sep	2016	0	21.50
3	18	aug	2018	1	20.25
4	18	jul	2016	0	20.20
5	22	jul	2018	0	20.95
6	22	jul	2019	0	21.35
7	23	jul	2018	0.9	20.80

The MEANS Procedure

Variable	Mean	Std Dev	Minimum	Maximum
Mean_Temp	9.6275664	4.3859087	-2.8000000	21.5000000
rain	2.1340268	4.5586960	0	84.0000000
Wind_Speed	10.5221462	4.2462198	2.3000000	28.8000000

