

SABINE PASS, TX, United States of America

Annual Climatic Design Data (1994–2019)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
29.6834N	94.0333W	1	101.31	0.1	31.8	15.8	SSE

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	1	0	1	0	0	0	1	1	0	0	0	1

Prevailing Wind #1

DIR	N	SSE	SE	SSE	SSE	S	SSW	S	SE	NE	N	N
%OCC	11	12	16	21	26	25	23	16	11	11	11	11
AVG m/s	5.6	5.2	6.5	7.6	7.9	6.5	6.1	5.6	5.2	4.5	5.2	5.1
MED m/s	5.2	4.9	5.8	7.2	7.4	6.1	5.7	5.1	5.0	4.2	4.8	4.7

Prevailing Wind #2

DIR	ESE	SE	SSE	SE	S	SSE	S	SSW	NE	SSE	ESE	ESE
%OCC	9	11	13	17	19	21	19	16	11	10	11	10
AVG m/s	5.7	5.7	5.7	7.4	7.4	7.0	5.8	6.0	4.1	5.9	5.7	5.4
MED m/s	5.4	5.2	5.3	6.9	7.0	6.5	5.4	5.6	3.9	5.3	5.3	5.0

Prevailing Wind #3

DIR	SE	ESE	ESE	S	SE	SSW	SSE	SSE	N	SE	SE	NNW
%OCC	9	10	11	13	15	14	12	12	10	10	10	10
AVG m/s	5.1	6.2	6.8	7.2	8.0	6.0	5.6	5.4	4.2	5.9	5.0	5.0
MED m/s	4.9	5.4	6.5	6.8	7.4	5.6	5.2	5.1	3.3	5.3	4.7	4.6

Prevailing Wind #4

DIR	SSE	N	S	ESE	SSW	SE	SW	SW	SSE	N	SSE	SE
%OCC	9	10	9	8	9	9	11	8	9	10	10	9
AVG m/s	5.1	6.0	5.1	7.1	6.7	7.1	5.9	5.8	5.4	5.0	5.3	5.1
MED m/s	4.9	5.7	4.9	6.7	6.1	6.6	5.6	5.5	4.8	4.4	4.8	4.8