

CALCASIEU PASS, LA, United States of America**Annual Climatic Design Data (2007–2019)**

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
29.7641N	93.3428W	3	101.29	0.1	31.8	11.6	N

Monthly Winds (2007–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	1	1	2	2	0	0	1	0	1	0	1	0

Prevailing Wind #1

DIR	NE	SE	SSE	SSE	SSE	S	SW	SW	ENE	ENE	SE	SE
%OCC	10	12	15	19	24	20	21	21	13	10	13	12
AVG m/s	5.1	4.8	5.4	6.8	6.7	6.2	5.6	5.4	3.6	3.9	5.2	5.3
MED m/s	4.8	4.5	5.1	6.7	7.0	5.9	5.4	5.2	3.2	3.8	5.2	5.2

Prevailing Wind #2

DIR	SE	NE	SE	S	S	SSW	SSW	SSW	SSE	NE	ESE	NE
%OCC	10	10	12	13	18	18	18	15	11	10	12	11
AVG m/s	4.7	5.5	5.3	6.7	6.6	5.9	5.7	5.3	4.7	4.3	5.8	5.0
MED m/s	4.5	5.2	5.2	6.8	6.8	5.5	5.5	5.2	4.7	4.1	5.6	4.8

Prevailing Wind #3

DIR	NNE	SSE	S	SE	SE	SSE	WSW	WSW	NE	NNE	NE	SSE
%OCC	9	10	11	12	10	14	12	10	11	9	11	11
AVG m/s	5.6	4.7	5.3	6.2	6.7	5.9	4.7	4.7	3.8	5.3	5.1	4.8
MED m/s	5.3	4.6	5.2	5.9	7.0	5.6	4.7	4.7	3.3	5.0	4.6	4.7

Prevailing Wind #4

DIR	N	ESE	ESE	SSW	SSW	SW	S	S	SW	S	NNE	NNE
%OCC	9	9	8	7	9	12	11	8	8	9	9	10
AVG m/s	6.1	4.4	4.9	6.2	5.9	5.5	5.1	4.8	5.3	5.1	6.1	5.6
MED m/s	6.0	4.1	5.0	5.7	5.5	5.4	5.1	4.7	5.2	4.8	5.7	5.5