

DRIFT RIVER TERMINAL, AK, United States of America

Annual Climatic Design Data (2002–2019)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
60.5537N	152.1360W	16	101.13	-16.7	18.0	12.7	NNE

Monthly Winds (2002–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	2	3	4	4	4	3	3	4	3	2	1	3
Prevailing Wind #1												
DIR	N	N	N	N	S	S	S	S	N	N	N	N
%OCC	42	36	29	22	21	32	31	21	24	34	40	41
AVG m/s	4.6	4.8	5.4	5.4	5.7	5.7	5.4	4.9	5.4	5.3	4.9	4.9
MED m/s	4.3	4.3	4.7	5.2	5.4	5.6	5.3	4.6	4.9	4.8	4.5	4.5
Prevailing Wind #2												
DIR	NNW	NNW	NNW	NNE	N	SSW	SSW	N	NNW	NNW	NNW	NNW
%OCC	19	18	17	14	12	16	14	15	15	23	26	21
AVG m/s	3.9	3.9	4.2	5.5	5.6	4.8	4.7	4.8	4.1	4.2	4.0	3.9
MED m/s	4.0	4.0	4.2	4.9	5.5	4.7	4.4	4.5	4.1	4.2	4.1	4.1
Prevailing Wind #3												
DIR	NNE	NNE	NNE	NNW	SSW	N	N	SSW	NNE	NNE	NNE	NNE
%OCC	18	18	17	11	12	9	10	12	9	12	12	15
AVG m/s	4.9	5.0	5.8	4.3	4.6	5.0	4.9	4.2	5.3	5.2	5.7	5.7
MED m/s	4.3	4.1	4.6	4.4	4.2	4.9	4.7	3.9	4.5	4.6	4.8	4.8
Prevailing Wind #4												
DIR	NW	NW	NW	NW	NNE	SSE	SSE	NNW	S	NW	NW	NW
%OCC	6	7	11	10	8	8	9	8	9	11	10	8
AVG m/s	3.9	4.5	5.2	4.7	5.5	3.8	3.8	3.9	5.2	4.6	5.0	4.8
MED m/s	3.6	4.2	4.9	4.8	5.1	3.5	3.5	4.1	4.6	4.5	4.5	4.5