

		OBS	PBL			Met IC & BC		Initialization		Horizontal res.	
			PBL1	PBL2	PBL3	Met5	Met6	Init4	Init5	Hor5	Hor5–12 km
Day – 100 m											
Wind speed	Mean	3.22	3.84	3.40	2.70	2.87	3.19	3.77	2.87	2.87	2.76
	SD	2.02	2.14	2.26	1.57	1.57	1.80	2.86	1.57	1.57	1.45
Wind direction	Mean	117.84	62.90	64.05	66.76	33.86	59.61	55.92	33.86	33.86	41.11
	SD	71.06	48.79	63.44	56.30	73.10	75.90	74.77	73.10	73.10	67.74
Night – 100 m											
Wind speed	Mean	3.42	4.69	4.06	3.57	4.02	4.41	4.87	4.02	4.02	4.73
	SD	1.81	2.34	2.78	2.47	2.45	2.32	2.88	2.45	2.45	3.15
Wind direction	Mean	233.09	114.12	268.45	349.75	331.38	292.24	155.59	331.38	331.38	303.89
	SD	70.62	97.13	89.35	86.75	87.28	77.12	85.20	87.28	87.28	85.11