

	Wind speed					Wind direction				
Height (km)	0.2	0.4	0.8	1.2	1.6	0.2	0.4	0.8	1.2	1.6
Number points	84	104	104	87	65	89	93	96	90	88
SD ( $\text{ms}^{-1}$ )/( $^{\circ}$ )	0.83	0.49	0.46	0.67	0.77	9.77	6.71	8.23	9.39	10.8
Bias ( $\text{ms}^{-1}$ )/( $^{\circ}$ )	0	-0.1	-0.3	0.26	-0.5	-3.4	-2.7	0	-0.1	-6.3
$R$	0.97	0.99	0.99	0.98	0.98	0.99	0.99	0.99	0.99	0.98
RMSE ( $\text{ms}^{-1}$ )/( $^{\circ}$ )	0.83	0.50	0.59	0.72	0.94	10.3	7.22	8.18	9.34	12.5
Normalized RMSE (%)	4.6	2.3	3.3	5.9	7.4	4.3	3.2	3.2	3.4	6.8
Slope	1	0.99	1.04	1.09	1.10	0.99	1.01	1.01	1.09	1.10
Intercept ( $\text{ms}^{-1}$ )/( $^{\circ}$ )	0	0.2	0.01	-0.9	0.03	4.23	0.77	-1.7	-4.9	5.1