

Case	U_g [m s ⁻¹]	H_S [K m s ⁻¹]	Δx [m]	Δz [m]	l [m]	α	n_x	n_z	$O(h)$	$O(v)$	SFS model
W1	9	0.3500	30	10	20.8	3	200	299	5	3	Lilly
W2	9	0.3500	20	20	20	1	300	149	5	3	Lilly
W3	9	0.3500	15	5	10.4	3	400	599	5	3	Lilly
W4	10	0.4364	30	10	20.8	3	200	299	5	3	Lilly
W5	10	0.3500	30	10	20.8	3	200	299	5	3	Lilly
W6	9	0.3500	30	10	20.8	3	200	299	2	2	SMAG
W7	9	0.3500	20	20	20.0	1	300	149	2	2	SMAG
W8	9	0.3500	30	10	20.8	3	200	300	5	3	NBA-TKE
W9	9	0.3500	20	20	20	1	300	150	5	3	NBA-TKE
W10	9	0.3500	15	5	10.4	3	400	600	5	3	NBA-TKE
W11	10	0.4364	30	10	20.8	3	200	300	5	3	NBA-TKE
W12	10	0.3500	30	10	20.8	3	200	300	5	3	NBA-TKE
W13	9	0.3500	30	10	20.8	3	200	300	2	2	NBA-SR
W14	9	0.3500	20	20	20	1	300	150	2	2	NBA-SR
H1	9	0.3500	20	20	20	1	300	150	5	5	Lilly
H2	9	0.3500	10	10	10	1	600	300	5	5	Lilly
H3	10	0.4364	20	20	20	1	300	150	5	5	Lilly
H4	9	0.3500	10	10	10	1	600	300	3	3	Lilly
H5	9	0.3500	30	10	20.8	3	200	300	5	5	Lilly