

<i>D</i> range (mm) (Greeley)	Expected ( $\text{m s}^{-1}$ ) at 1.4 km	MPS ( $\text{m s}^{-1}$ ) mean $\pm 1\sigma$	2DVD ( $\text{m s}^{-1}$ ) mean $\pm 1\sigma$
0.6 to 0.8	2.6 to 3.5	$2.6 \pm 0.6$	$2.5 \pm 0.8$
0.8 to 1.0	3.5 to 4.3	$3.4 \pm 0.6$	$3.3 \pm 0.9$
1.0 to 1.2	4.3 to 4.9	$4.2 \pm 0.6$	$4.1 \pm 0.9$
1.2 to 1.4	4.9 to 5.5	$4.9 \pm 0.5$	$5.0 \pm 0.8$
1.4 to 1.6	5.5 to 6.1	$5.6 \pm 0.5$	$5.7 \pm 0.7$
1.6 to 1.8	6.1 to 6.6	$6.1 \pm 0.4$	$6.2 \pm 0.7$
1.8 to 2.0	6.6 to 7.0	$6.7 \pm 0.4$	$6.6 \pm 0.8$
<i>D</i> range (mm) (Huntsville)	Expected ( $\text{m s}^{-1}$ ) at sea level	MPS ( $\text{m s}^{-1}$ ) mean $\pm 1\sigma$	2DVD ( $\text{m s}^{-1}$ ) mean $\pm 1\sigma$
0.6 to 0.8	2.5 to 3.3	$2.6 \pm 0.6$	$2.5 \pm 0.7$
0.8 to 1.0	3.3 to 4.0	$3.4 \pm 0.5$	$3.3 \pm 0.7$
1.0 to 1.2	4.0 to 4.6	$4.2 \pm 0.6$	$4.1 \pm 0.8$
1.2 to 1.4	4.6 to 5.2	$4.9 \pm 0.4$	$4.9 \pm 0.7$
1.4 to 1.6	5.2 to 5.7	$5.4 \pm 0.4$	$5.4 \pm 0.6$
1.6 to 1.8	5.7 to 6.1	$6.0 \pm 0.3$	$5.8 \pm 0.6$
1.8 to 2.0	6.1 to 6.5	$6.5 \pm 0.4$	$6.3 \pm 0.5$