

		C-130		Twin Otter	
		Uncoated	Coated	Uncoated	Coated
$U$	( $\text{m s}^{-1}$ )	115		50	
$\theta$	( $^{\circ}$ )	60	90	60	90
$\Delta\theta$	( $^{\circ}$ )	20	20	20	20
$h_{\text{film}}$	( $\mu\text{m}$ )	245	297	788	956
$V_{\text{film}}$	( $\text{m s}^{-1}$ )	0.54	0.65	0.30	0.36
$d_{\text{eff}}$	( $\mu\text{m}$ )	191	148	768	627
$L_{\text{drop}}$	( $\mu\text{m}$ )	307	186	1235	790
$H_{\text{drop}}$	( $\mu\text{m}$ )	89	93	356	395
$V_{\text{drop}}$	( $\text{m s}^{-1}$ )	4.3	6.5	3.1	4.3
Vol.	( $\mu\text{L}$ )	495	625	1991	2647