

TABLE 1. Frequencies of occurrence (%) for Z_{DR} and LDR values exceeding indicated thresholds at different incidence angles (α).

Date	Cloud Type	Z_{DR}		LDR_{HV}			
		$> 3 \text{ dB}$	$> 5 \text{ dB}$	$> -18 \text{ dB}$		$> -16 \text{ dB}$	
		$\alpha \leq 45^\circ$	$\alpha > 45^\circ$	$\alpha \leq 45^\circ$	$\alpha > 85^\circ$	$\alpha \leq 45^\circ$	$\alpha > 85^\circ$
all data	various	3.7	0.8	5.1	1.3	1.5	0.3
02/18/97	<i>Ac</i>	72.6	43.5	30.9	1.2	15.1	0.1
02/11/97	<i>Ns</i>	0.5	0.0	4.5	2.7	0.6	0.3
04/04/97	<i>Cu con.</i>	0.1	0.0	10.2	2.2	3.0	1.0