

Properties/date		14 October 2006	18 December 2006	
Instrument	Properties	Value	Properties	Value
Meteor	Zonal wind velocity	$-8.0 \text{ m s}^{-1}$	Zonal wind velocity	$-3.0 \text{ m s}^{-1}$
Radar	Meridional wind velocity	$16.0 \text{ m s}^{-1}$	Meridional wind velocity	$50.0 \text{ m s}^{-1}$
Photometer	Period ( $\tau$ )	$36.00 \pm 2.00 \text{ min}$	Period ( $\tau$ )	$44.00 \pm 2.20 \text{ min}$
	Vertical phase velocity ( $V_z$ )	$12.60 \pm 0.38 \text{ m s}^{-1}$	Vertical phase velocity ( $V_z$ )	$8.50 \pm 0.38 \text{ m s}^{-1}$
	Vertical wavelength ( $\lambda_z$ )	$27.24 \pm 0.82 \text{ km}$	Vertical wavelength ( $\lambda_z$ )	$22.31 \pm 1.00 \text{ km}$
Estimated using the dispersion relation	Intrinsic period ( $\tau_I$ )	$38 \pm 1.90 \text{ min}$	Intrinsic period ( $\tau_I$ )	$54.00 \pm 2.70 \text{ min}$
	Vertical wavelength ( $\lambda_z$ )	$27.32 \pm 0.82 \text{ km}$	Vertical wavelength ( $\lambda_z$ )	$22.13 \pm 1.05 \text{ km}$
	Horizontal wavelength ( $\lambda_H$ )	$195.93 \pm 9.80 \text{ km}$	Horizontal wavelength ( $\lambda_H$ )	$235.66 \pm 11.78 \text{ km}$
All-sky imager	Observed period ( $\tau$ )	$33.30 \pm 1.67 \text{ min}$	Observed period ( $\tau$ )	$43.90 \pm 2.20 \text{ min}$
	Horizontal phase speed ( $C_H$ )	$93.00 \pm 4.65 \text{ m s}^{-1}$	Horizontal phase speed ( $C_H$ )	$88.94 \pm 4.45 \text{ m s}^{-1}$
	Horizontal wavelength ( $\lambda_H$ )	$185.80 \pm 9.30 \text{ km}$	Horizontal wavelength ( $\lambda_H$ )	$233.90 \pm 11.70 \text{ km}$