


Atmosphere Layers



Atmospheric Region	Altitude			Speed of Sound Behavior
	miles	1000 feet	kilometers	
Exosphere	310.7	1640.4	500.0	Undefined
Thermosphere	55.9	295.3	90.0	Increasing
Mesopause	53.4	282.2	86.0	Constant
Mesosphere	31.9	168.7	51.4	Decreasing
Stratopause	29.4	155.3	47.4	Constant
Stratosphere	12.5	65.8	20.1	Increasing
Tropopause	6.8	36.2	11.0	Constant
Troposphere		sea level		Decreasing