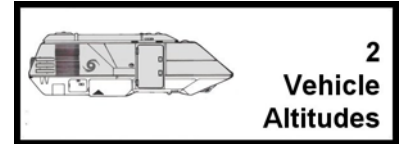


Altitudes

Atmospheres have levels corresponding to Range Bands. UWP Atmosphere varies by Altitude, which in turn dictates which levels are available to Flyers.



Levels of the Atmospheres

Ellipsoid

Altitude	R=	Level	Vacc	Vthin	Thin	Standard	Dense	Exotic	Corrosive	Insidious	Dense High	E1 Polar	E2 Arctic	E3 Tropical	E4 Equatorial	Thin Low	Comments
			0	2	4	6	8	A	B	C	D	E	E	E	E	F	
250,000 km	11	Satellite	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Luna= 384,000 km
50,000 km	10	Geo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	For Terra= 36,000 km
5,000 km	9	Far Orbit	0	0	0	0	0	0	0	0	0	0	0	0	0	0	MEO = Medium Earth Orbit
500 km	8	Orbit	0	0	0	0	0	0	0	0	0	0	0	0	0	0	LEO = Low Earth Orbit
50 km	7	Upper	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
30 km	6.8	Mid8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20 km	6.6	Mid6	0	0	0	0	1	1	1	1	1	0	0	0	0	0	
12 km	6.4	Mid4	0	0	0	1	2	2	2	2	2	1	0	0	0	0	
8 km	6.2	Mid2	0	0	1	2	4	4	4	4	4	2	1	0	0	0	
5 km	6	Mid	0	1	2	4	4	4	4	4	4	4	2	1	0	1	
1000 m	5	Airspace5	0	1	2	4	6	6	6	6	6	4	4	2	0	2	
500 m	4	Airspace4	0	2	4	6	8	A	A	A	A	6	4	2	1	2	
150 m	3	Airspace3	0	2	4	6	8	A	A	A	A	6	4	2	1	2	
50 m	2	NOP	0	2	4	6	8	A	A	A	A	6	4	2	1	2	
5 m	1	Near Surface	0	2	4	6	8	A	A	A	A	6	4	2	1	2	Typical Grav Altitude
1.5 m	T		0	2	4	6	8	A	A	A	A	6	4	2	1	2	
0.5 m	R		0	2	4	6	8	A	A	A	A	6	4	2	1	2	Typical Lifter Altitude
Surface	0	Surface	0	2	4	6	8	A	A	A	A	6	4	2	1	2	
500 m	-4	Chasm Rim	0	2	4	6	8	A	A	A	A	6	4	2	1	2	
1000 m	-5	Chasm Wall	1	4	6	8	A	A	A	A	A	8	6	4	2	4	
5 km	-6	Chasm Floor	2	4	6	8	A	A	A	A	A	8	6	4	2	4	

On This Table: 2= Very Thin. 4= Thin. 6= Standard (=Earth. =Terra). 8= Dense (regardless of Taint). Treat A as Very Dense.

Vehicles and Levels of the Atmospheres

Altitude	R=	Level	Winged	Rotor	Flapper	LTA	Lifter	Grav	HePLaR	Comments
			Atm not Required							
50,000 km	10	Geo	No	No	No	No	No	No	Yes	For Terra= 36,000 km
5,000 km	9	Far Orbit	No	No	No	No	No	Yes	Yes	MEO = Medium Earth Orbit
500 km	8	Orbit	No	No	No	No	Yes	Yes	Yes	LEO = Low Earth Orbit
200 km	7.4	Upper4	No	No	No	No	Yes	Yes	Yes	Distinct sublevels within Range=7.
100 km	7.2	Upper2	Yes	No	No	No	Yes	Yes	Yes	
50 km	7	Upper	Yes	No	No	No	Yes	Yes	Yes	
5 km	6	Mid	Yes	No	No	Yes	Yes	Yes	Yes	
1000 m	5	Airspace5	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
500 m	4	Airspace4	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
150 m	3	Airspace3	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
50 m	2	NOP	**	Yes	Yes	Yes	Yes	Yes	Yes	Typical Grav Flyer Altitude
5 m 1		Near Surface	**	Yes	Yes	Yes	Yes	Yes	Yes	
1.5 m			**	Yes	Yes	Yes	Yes	Yes	Yes	
0.5 m			**	Yes	**	Yes	Yes	Yes	Yes	Typical Lifter Flyer Altitude
Surface		Surface	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Landing Grounds

Entries on this table show Atmosphere Levels available to Flyers based on Motive. No= Not accessible. Yes= Accessible as shown. ** Winged Flyers pass through these levels when landing or taking off.

