Station Pressure

by Tim Brice and Todd Hall

Enter the elevation of the station and choose your units:	**Station Pressure in inches of mercury:**
129 ◉ feet ○ meters	29.9 in HG
Enter your altimeter setting and choose your units:	**Station Pressure in millimeters of mercury:**
30.04 ◉ in of mercury ○ mm of mercury ○ millibars (hPA)	759.46 mm HG
	Station Pressure in millibars (hectoPascals):
	1012.54 mb (hPA)
Convert	Clear Values

Pressure Altitude

by Tim Brice and Todd Hall

Enter your uncorrected station pressure (not the altimeter setting):	**Pressure Altitude in feet:**
29.9 ◉ in of mercury ○ mm of mercury ○ millibars (hPA)	19.6 ft
	Pressure Altitude in meters:
	6 m
Convert	Clear Values

Density Altitude

by Tim Brice and Todd Hall

Enter the air temperature and choose a unit:	**Density Altitude in feet:**
33 ○ Fahrenheit ◉ Celsius ○ Kelvin	2472.8 ft
Enter the actual station pressure (not the altimeter setting) and choose a unit:	**Density Altitude in meters:**
29.9 ◉ in of mercury ○ mm of mercury ○ millibars (hPA)	753.7 m
Enter the dewpoint and choose a unit:	
24 ○ Fahrenheit ◉ Celsius ○ Kelvin	
Convert	Clear Values