

AIRS/AMSU/HSB Version 6 L3 Standard Pressure Levels

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Index of Temperature & H2OVapMMR Levels & Layers	Values of Temperature Levels (TempPresLvls) (hPa)	Values of H2OVapMMR Levels (H2OPresLvls) (hPa)	Values of H2OVapMMR Layers (midlayer pressure) (hPa)
1	1000.0	1000.0	961.8
2	925.0	925.0	886.7
3	850.0	850.0	771.4
4	700.0	700.0	648.1
5	600.0	600.0	547.7
6	500.0	500.0	447.2
7	400.0	400.0	346.4
8	300.0	300.0	273.9
9	250.0	250.0	223.6
10	200.0	200.0	173.2
11	150.0	150.0	122.5
12	100.0	100.0	83.7
13	70.0		
14	50.0		
15	30.0		
16	20.0		
17	15.0		
18	10.0		
19	7.0		
20	5.0		
21	3.0		
22	2.0		
23	1.5		
24	1.0		

The **TempPresLvls** and **H2OPresLvls** arrays appear in the Level 3 Standard Product once per grid box as attributes. They are ordered from bottom of atmosphere to top, similar to the **PresStd** array in the AIRS Level 2 Standard Product.

These arrays are common to all 360 x 180 grid boxes, and so appear only once per grid box as an attribute rather than being replicated 64,800 times.