

FAR 91.179 - IFR Cruising Altitudes	WEST (180-359)	EAST (0-179)
<p>When at or above FL290 in RVSM (Reduced Vertical Separation Minimum) airspace and on magnetic course of 180-359 deg, any even flight level at 2,000ft intervals, beginning and including FL300 (such as FL300, FL320, FL340).</p> <p>When at or above FL290 in RVSM (Reduced Vertical Separation Minimum) airspace and on magnetic course of 0-179 deg, any odd flight level at 2,000ft intervals, beginning and including FL290, (such as FL290, FL331, FL330).</p> <p>RVSM Ends at FL410. Flights above FL410 must use the Non-RVSM airspace table below.</p>	---- FL400 FL380 FL360 FL340 FL320 FL300	FL410 FL390 FL370 FL350 FL330 FL310 FL290
<p>When at or above FL290 in Non- RVSM airspace and on a magnetic course of 180 degrees through 359 degrees, any flight level, at 4,000-foot intervals, beginning at and including flight level 310 (such as flight level 310, 350, or 390).</p> <p>When at or above FL290 in Non-RVSM airspace and on a magnetic course of zero degrees through 179 degrees, any flight level, at 4,000-foot intervals, beginning at and including flight level 290 (such as flight level 290, 330, or 370).</p>	FL590 FL550 FL510 FL470 FL430 FL390 FL350 FL310	FL570 FL530 FL490 FL450 FL410 FL370 FL330 FL290
<p>When at or above 18,000 feet MSL but below 29,000 and on magnetic course of 180-359 deg, any even flight level (ie 180; 200; 220).</p> <p>When at or above 18,000 feet MSL but below 29,000 and on magnetic course of 0-179 deg, any odd flight level (ie 190; 210; 230).</p>	FL280 FL260 FL240 FL220 FL200 FL180	FL270 FL250 FL230 FL210 FL190 ----
<p>When below 18,000 feet MSL and on magnetic course of 180-359 deg, any even thousand foot MSL altitude (ie 4,000; 6,000; 8,000).</p> <p>When below 18,000 feet MSL and on magnetic course of 0-179 deg, any odd thousand foot MSL altitude (ie 3,000; 5000; 7000).</p>	16,000 14,000 12,000 10,000 8,000 6,000 4,000	17,000 15,000 13,000 11,000 9,000 7,000 5,000
FAR 91.159 - VFR Cruising Altitudes	WEST (180-359)	EAST (0-179)
<p>When at or above FL290 and on magnetic course of 180-359 deg, any flight level at 4,000 foot intervals, beginning and including FL300, FL340, FL380).</p> <p>When at or above FL290 and on magnetic course of 0-179 deg, any flight level at 4,000 foot intervals, beginning and including FL320, FL360, FL400).</p>	FL440 FL400 FL360 FL320	FL420 FL380 FL340 FL300
<p>When at or above 18,000 feet MSL to 29,000 (inclusive) and on magnetic course of 180-359 deg, any even flight level +500 feet (ie 185; 205; 225).</p> <p>When at or above 18,000 feet MSL to 29,000 (inclusive) and on magnetic course of 0-179 deg, any odd flight level +500 feet (ie 195; 215; 235).</p>	FL285 FL265 FL245 FL225 FL205 FL185	FL295 FL275 FL255 FL235 FL215 FL195
<p>When in VFR cruising flight more than 3,000 feet MSL and below 18,000 feet MSL and on magnetic course of 180-359 deg, any even thousand foot MSL altitude +500 feet (ie 4,500; 6500; 8,500).</p> <p>When in VFR cruising flight more than 3,000 feet MSL and below 18,000 feet MSL and on magnetic course of 0-179 deg, any odd thousand foot MSL altitude + 500 feet (ie 3,500; 5,500; 7,500).</p>	16,500 14,500 12,500 10,500 8,500 6,500 4,500 ----	17,500 15,500 13,500 11,500 9,500 7,500 5,500 3,500