3,600	12.89	7,600	11.09	11,600	9.50
3,700	12.84	7,700	11.05	11,700	9.47
3,800	12.79	7,800	11.01	11,800	9.43
3,900	12.74	7,900	10.97	11,900	9.39

ft msl = feet above mean sea level

Calculated as:

$$P_{atm} = 14.696 \times (1 - 0.00000686E)^{5.25577}$$

Where:

P_{atm} is atmospheric pressure, psi
E is meter elevation, feet above mean sea level

From: U.S. Standard Atmosphere, 1976, U.S. Government Printing Office, Washington, D.C., 1976.