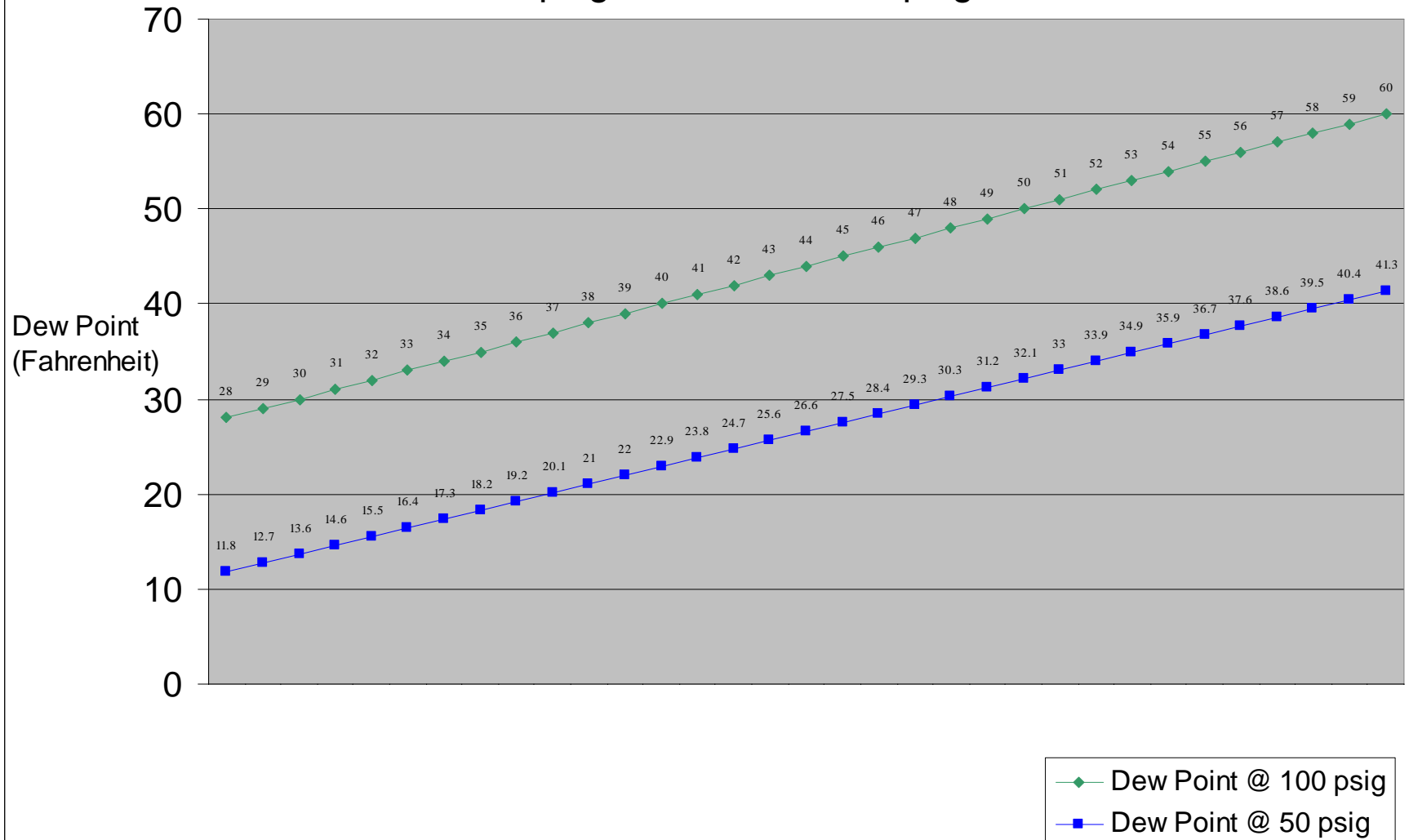


100 psig Converted to 50 psig



Assumptions:

- dryer output temperature of 36° F
- vapor pressure is based at sea level
- 100% flow through the dryer (i.e. a 50 CFM dryer has 50 CFM flowing through it)