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| --- | --- | --- | --- |
| Source\_id | QC\_Code | Code\_explanation | Variable |
| 335 | 0 | Passed gross limits check | Wind Speed, Wind Direction, Temp,  DewPt, Stn Pres, SLP or just “All variables” |
| 335 | 1 | Passed all quality control checks | Wind Speed, Wind Direction,  Temp, DewPt, Stn Pres,SLP |
| 335 | 2 | Suspect | Wind Speed, Wind Direction,  Temp, DewPt, Stn Pres,SLP |
| 335 | 3 | Erroneous | Wind Speed, Wind Direction,  Temp, DewPt, Stn Pres,SLP |
| 335 | 4 | Passed gross limits check, data originate from an NCEI data source | Wind Speed, Wind Direction,  Temp, DewPt, Stn Pres,SLP |
| 335 | 5 | Passed all quality control checks, data originate from an NCEI data source | Wind Speed, Wind Direction,  Temp, DewPt, Stn Pres,SLP |
| 335 | 6 | Suspect, data originate from an NCEI data source | Wind Speed, Wind Direction,  Temp, DewPt, Stn Pres,SLP |
| 335 | 7 | Erroneous, data originate from an NCEI data source | Wind Speed, Wind Direction,  Temp, DewPt, Stn Pres,SLP |
| 335 | 9 | Passed gross limits check if element is present | Wind Speed, Wind Direction,  Temp, DewPt, Stn Pres,SLP |
| 335 | A | Data value flagged as suspect, but accepted as good value. | Wind Speed, Wind Direction,  Temp, DewPt, Stn Pres,SLP |
| 335 | U | Data value replaced with edited value. | Wind Speed, Wind Direction,  Temp, DewPt, Stn Pres,SLP |
| 335 | P | Data value not originally flagged as suspect, but replaced by validator. | Wind Speed, Wind Direction,  Temp, DewPt, Stn Pres,SLP |
| 335 | I | Data value not originally in data, but inserted by validator. | Wind Speed, Wind Direction,  Temp, DewPt, Stn Pres,SLP |
| 335 | M | Manual change made to value based on information provided by NWS or FAA. | Wind Speed, Wind Direction,  Temp, DewPt, Stn Pres,SLP |
| 335 | C | Temperature and dew point received from Automated Weather Observing Systems (AWOS) are reported in whole degrees Celsius. Automated QC flags these values, but they are accepted as valid. | Wind Speed, Wind Direction,  Temp, DewPt, Stn Pres,SLP |
| 335 | R | Data value replaced with value computed by NCEI software. | Wind Speed, Wind Direction,  Temp, DewPt, Stn Pres,SLP |