

Claims

- [Claim 1] Information processor (10) comprising a diagnostic unit (12b) for diagnosing a state of a humidity sensor (31), wherein the diagnostic unit (12b) diagnoses that the humidity sensor (31) is in a deteriorated state when days on which a proportion of detection data of the humidity sensor (31) indicating 100% humidity out of all detection data for one day is equal to or greater than a reference proportion, have persisted for a reference period.
- [Claim 2] Information processor according to Claim 1, wherein the diagnostic unit (12b) diagnoses that the humidity sensor (31) is in a deteriorated state when days on which a percentile value, corresponding to a difference between 100% and the reference proportion in regard to all detection data of the humidity sensor (31) for one day, is 100% humidity have persisted for the reference period.
Information processor according to Claim 1 or 2, comprising an output unit (11) for outputting information indicating that the humidity sensor (31) is in a deteriorated state, when it has been diagnosed that the humidity sensor (31) is in a deteriorated state.
- [Claim 3] Information processor according to any one of Claims 1 to 3, comprising a correction unit (12c) for performing a correction to reduce a value of the detection data of the humidity sensor (31), when it has been diagnosed that the humidity sensor (31) is in a deteriorated state.
- [Claim 4] Information processor according to Claim 4, wherein, for the correction, the correction unit (12c) varies an extent of reduction of the value of the detection data of the humidity sensor (31) on the basis of an extent of deterioration of the humidity sensor (31).
- [Claim 5] Information processor according to Claim 4 or 5, wherein, for the correction, the correction unit (12c) estimates over-humidity, which is an imaginary humidity in excess of 100% humidity, on the basis of a transition in past detection data of the humidity sensor (31), in relation to detection data indicating 100% humidity, and uses a value obtained by reducing the estimated over-humidity as a corrected value.
- [Claim 6] Information processor according to Claim 6, wherein, for the correction, the correction unit (12c) estimates the over-humidity on the basis of an extent of deterioration of the humidity sensor (31).
- [Claim 7] Information processor according to any one of Claims 4 to 7, comprising a prediction unit (12a) for predicting a risk of pest damage

to produce on the basis of detection data of the humidity sensor (31), wherein, when it has been diagnosed that the humidity sensor (31) is in a deteriorated state, the prediction unit (12a) predicts the pest damage risk on the basis of detection data of the humidity sensor (31) corrected by means of the correction unit (12c).