



# Sentinel SCALE For the Best in Bird Production!

The bird weighing system that measures and records the live body weight of your birds.

## Features of the Sentinel SCALE:

- Fast, precise flock information for proactive management.
- Generates large numbers of weight samples per day without stressing the birds.
- Cuts the cost of labor – No more manual weighing.
- Suitable for all types and sizes of birds.
- Large scale surface allows easy access for the birds.
- Monitors *actual* bird body weights.
- Monitors environment.
- Monitors water and feed consumption.
- Intelligent detection of male or female.
- Gives better control of production
  - 1) Fine tune your feed rationing.
  - 2) Monitors activity of birds – a health indicator.
  - 3) Target Weights (growth curves) are pre-programmed for all major breeds such as; Cobb, Ross, BUT, Nicholas, etc.
  - 4) Early detection of disease gives the ability to be proactive.
  - 5) Accurate slaughter weights (within 1.5%) eliminate penalties and added processing costs.
  - 6) Alerts you when abnormal growth rates are present.



VAL-CO® Poultry Products offer the most optimum performance!

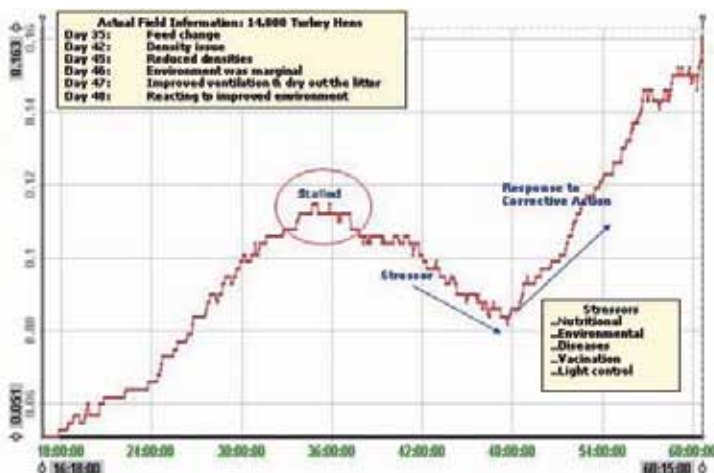


Performance You Can Count On

The Sentinel SCALE has many years of proven performance and is *low maintenance*. (Scale is suspended at ceiling – having no contact with the litter and no wire on the floor).

# Optimize your birds' genetic potential ...

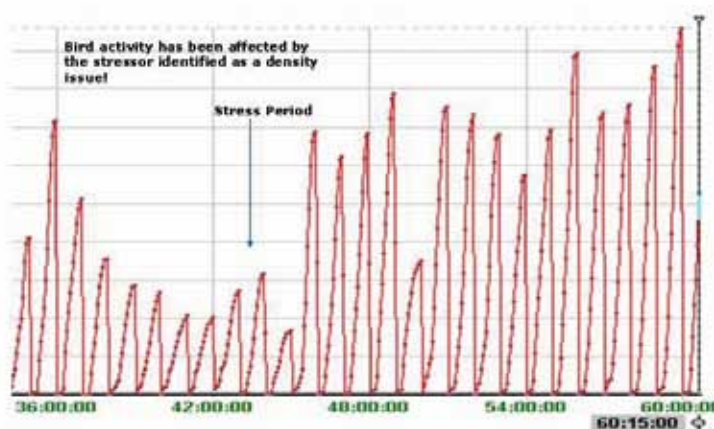
## And consistently increase flock profitability!



“Pinpoint problems early to minimize loss.”

### Coefficient of Variation (CV Values)

... is expressed as a percent of the relative difference between the weights of the lightest and heaviest birds compared to the average weight of the flock. CV value should be between 5 and 10 percent. There is a direct correlation between CV values and uniformity (displayed as a percent). The lower the CV value, the more uniform the flock. By following the CV values of the flock you will be immediately alerted to environmental or management problems that severely impact bottom line profits.



Call your local **VAL-CO** representative or distributor for more information on these and our other fine products.

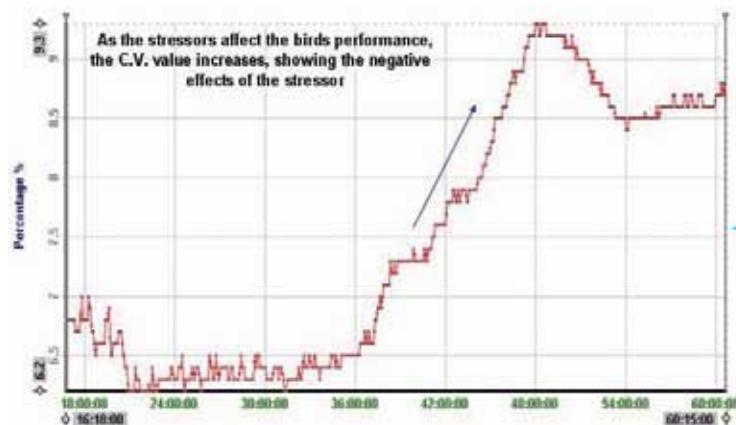
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“Insight into your birds' health.”

### Growth Last 24 Hours

... is a linear calculation at the time displayed which shows the average increase in the growth of the birds. The monitoring of daily growth trends provides for timely intervention before small stressors become lost productivity.



“Track growth trends and fluctuations.”

### Accurate Weight Sampling

... displays the number of accepted bird weights as registered in the program each 24-hour period. The average weights are then compared against the specific breeder genetic growth curves. The weight differential is the difference between your flock's growth curve and the genetic potential for the breed. The number of weighings are a good indicator of bird activity, reflecting bird health.

