



HEALVET

PROGESTERONE TIMING CHART

This Canine Progesterone Timing Chart is designed to work only with the Vet test kits. Comparing values to laboratory results using different analyzers will not render useful comparisons. All dogs exhibit variability and deviation from the standard rules, in best practice, adjust the chart as needed for specific animals. Failure to achieve pregnancy may be due to improper use of chart, incorrect testing techniques, or poor semen quality

Result Interpretation

Test Frequency Recommendation

- If Value is between 1-3 ng/mL, test again in 3 days
- If value is between 3-8 ng/mL, test every 2 days
- If value is 8 or greater, test every day

<1.0	Anestrus (out of heat)
3-5 ng/mL	LH Surge
6-9 ng/ml	Estimated Ovulation
10-12 ng/ mL	Egg Maturation Period Allow two days post ovulation for maturation, a number in this range does not guarantee ovulation. Test again to confirm if in fertile
12-18 ng/ml	Fertile Range Natural or AI Inseminations
18-22 ng/ml	Surgical-AI-Frozen



Standard Timing By Ovulation

AI With Fresh or Chilled Semen, and Natural Breed

2-4 Days After Ovulation

*verify good sperm counts and forward motility

*ovulation must be confirmed and result in fertile range required

AI or TCI With Cryofrozen Semen

3-5 Days After Ovulation

*verify health of sperm being used for breeding

*instrument not recommend for surgical procedures

Reverse Progesterone

>3.0 ng/mL To Maintain Pregnancy

<3.0 ng/ml Nearing Whelping

<36 hours before whelping, observe temperature drop

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