Quick Scan Mini™
PROGESTERONE TIMING CHART

This Canine Progesterone Timing Chart is designed to work only with the QuickScan Mini 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 result is between 0-1 ng/mL, test every 3 days
- If result is between 2-4 ng/mL, test every 1-2 days
- If value is between 5-6 ng/mL, test again the next day

Value	Interpretation
<1.0	**Anestrus or Proestrus**
1-3 ng/mL	**LH Surge** progesterone begins rising, onset of Estrus cycle
3-5 ng/ml	**Estimated Ovulation** Test again the following day(s) Confirm ovulation has occurred with a result at or beyond the Egg Maturation period prior to breeding
5-6 ng/mL	**Egg Maturation Period** Egg cells require up to 48 hours to mature after fertilization. Once ovulation is confirmed, breed 2-4 days after the ovulation date. A result in this window confirms ovulation has occurred, the result will continue rising
6-9 ng/ml	**Fertile Range** Natural or AI Inseminations Breed 2-4 days after the confirmed ovulation date

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 6-9 ng/mL fertile range required

Example

A result of 3.4 ng/mL occurred on the 5th. On the 6th, the dog retested and resulted in 5.4 ng/mL.

Ovulation has been confirmed, and breeding should be done between the 7th and 9th (2-4 days later)

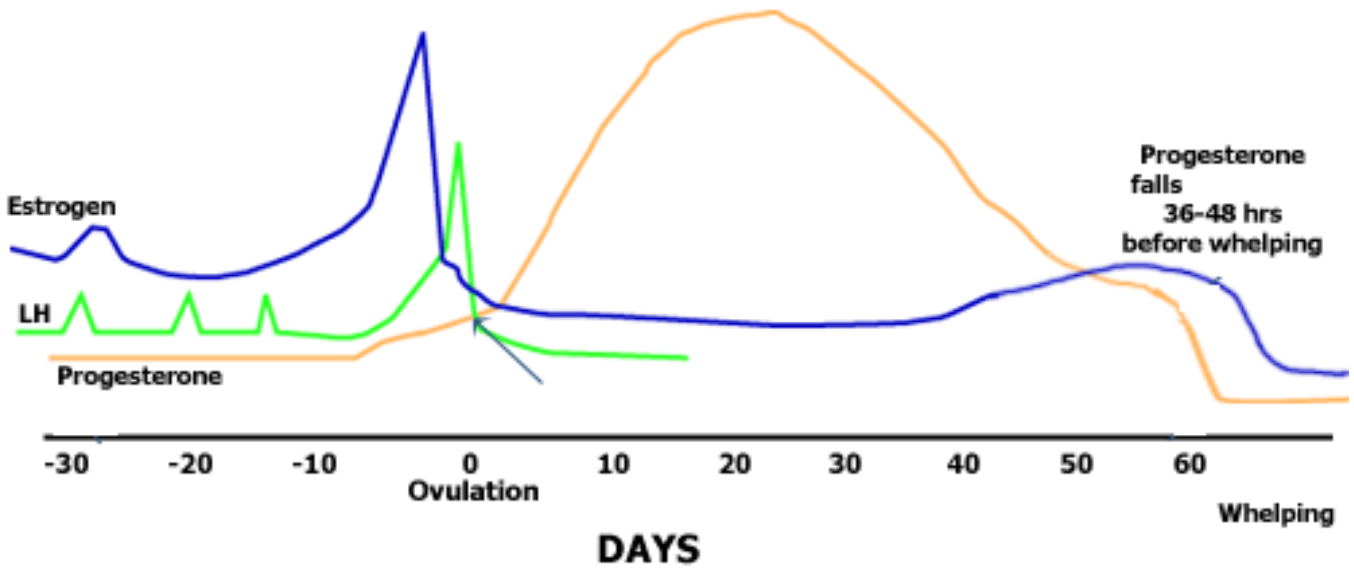**To Convert to nMol/L**

Multiply ng/mL by 3.18

CanineP4.Com

Reverse Progesterone

>3.0 ng/mL	To Maintain Pregnancy
<3.0 ng/ml	Nearing Whelping <24 hours before whelping, observe temperature drop and behavior

Individual Result Tracking Chart

Result (ng/mL)	Date	Chart Range	Dog's Name