



Finecare™ Vet & Pro-Dx

Progesterone Timing Chart

For applicable kit lot numbers, please visit us at www.caninep4.com or support@k9p4go.com. Applicable for both FineCare Vet models

This Canine Progesterone Timing Chart is designed to work only with the Finecare test kits. Comparing values to different analyzers will not render useful comparisons. All dogs exhibit variability and deviation from the standard rules. Adjust the chart as needed based on individual observations and results. Failure to achieve pregnancy may be due to improper use of chart, incorrect testing techniques, poor semen quality, or disease in the animal. **Reverse progesterone is not recommended with this analyzer.**

Test Frequency Recommendation

- If Value is below 8 ng/mL, test again in 3 days
- If value is between 8-15 ng/mL, test every 2 days
- If value is 15 or greater, test every day

For best results, inseminate twice within fertile range

Estimated Ovulation

**8-15
ng/mL**

*Varies per female

*a result in the ovulation range does not guarantee ovulation has occurred, continue to test until you receive results within the fertile range and then begin breeding

*ovulated eggs generally require 2 days to mature

**15-40
ng/mL**

Fertile Range

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

Confirm result is within fertile range prior to breeding

nMol Conversion Factor: $3.18 \times \text{ng/mL} = 1 \text{ nMol/L}$

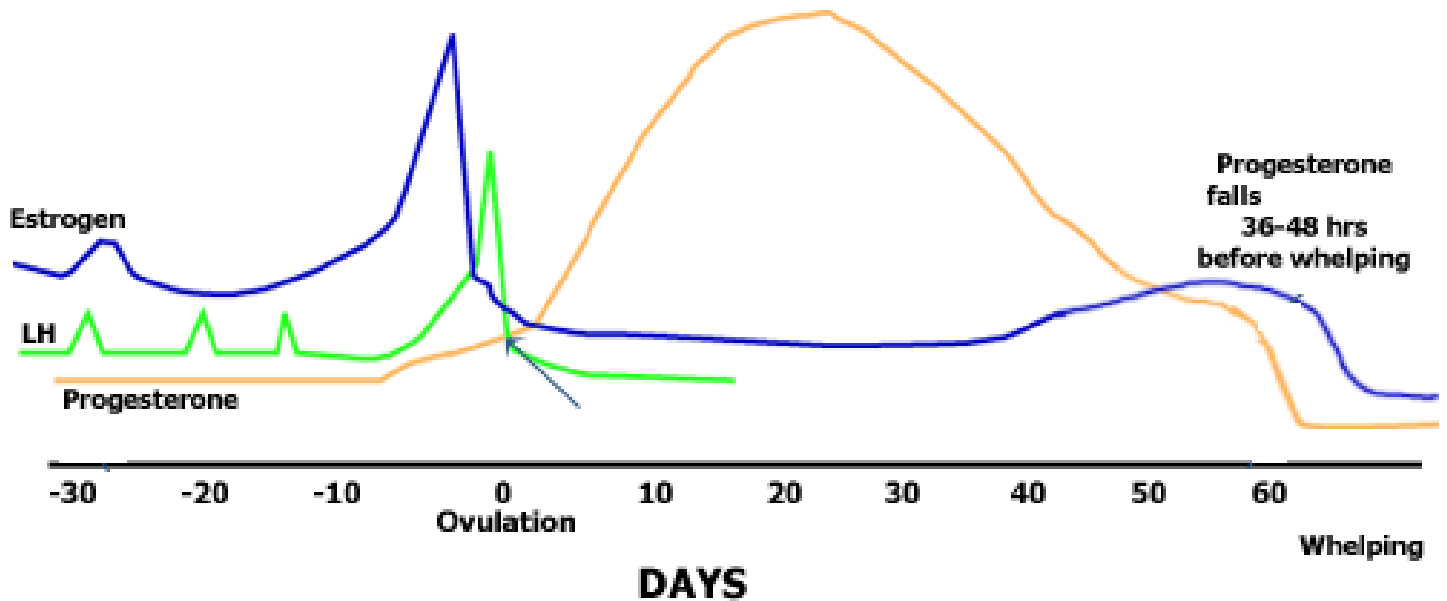
The ranges listed above has been compiled through a 115 canine serum test compared to the Immulite 1000 chemiluminescent analyzer using test kit lot I40215409 AD. Results from other analyzers will not match depending on instrument measurement method and manufacturer. This chart may be adjusted with the onset of new kit lot data provided, or after change to the calibration in test kits. Intellectual property of MR Diagnostic Services 2024.

WWW.CANINEP4.COM

SUPPORT@K9P4GO.COM



Normal Hormone Variations in Canine Anestrus through Pregnancy



How do I track the ovulation date?

Ovulation dates are best tracked by running another test again the next day after her result places her in the "Estimated Ovulation" window. Bitches that ovulate above the recommendations, and ovulation stalling can hamper successful pregnancies if they occur unknowingly. For that reason, continuing testing well into the Green fertile range. Some bitches will double, or jump, 1-2 days after truly ovulating, and others may stall or progress more slowly. You may see a large increase in a mere 24 hours, or in a week, depending on the female.

If, after testing the next day, she is still in the ovulation range, she DID NOT ovulate the previous day and may be experiencing an ovulation stall, or split heat. Continue to monitor and test daily.

Having her result place her in the Estimated Ovulation range DOES NOT GUARANTEE she has actually ovulated as most bitches will ovulate based on a number of internal and environmental factors, and do not all ovulate at the exact same value. She may remain in the estimated ovulation for days in some cases.

Once the ovulation date is estimated, or known exactly, you can also use the information on the sidebar to ensure you are breeding at the right TIME. For instance, intravaginal AI and natural breeding should be done 2-4 days after ovulation.

Use both this information and the range her result places her in to best time your breeding.