

## Pregnancy Calendar for Ruby



Tue 13 Jul 2021	<b>Day 1</b> <ul style="list-style-type: none"> <li>Ovulation occurs.</li> </ul>
Fri 16 Jul 2021	<b>Day 3</b> <ul style="list-style-type: none"> <li>First day of mating.</li> <li>Sperm travel searching for mature ripened eggs.</li> </ul>
Tue 13 Jul 2021 – Mon 19 Jul 2021	<b>Week 1</b> <ul style="list-style-type: none"> <li>Ovulation and mating.</li> <li>Fertilization occurs.</li> <li>2 cell embryos are in the oviduct.</li> </ul>
Tue 20 Jul 2021 – Mon 26 Jul 2021	<b>Week 2</b> <ul style="list-style-type: none"> <li>Embryos will be 4 cell at start of week and 64 cell by end of week.</li> <li>Embryos enter the uterus.</li> <li>Feeding small amounts of high protein supplements, such as eggs, lean muscle meats (not pork) or liver is a good practice.</li> </ul>
Tue 27 Jul 2021 – Mon 2 Aug 2021	<b>Week 3</b> <ul style="list-style-type: none"> <li>Embryos implant along uterus wall.</li> <li>During the next two weeks important organs in the embryos will develop.</li> <li>Mama's nipples begin to turn pink and enlarge.</li> <li>Mama may lose appetite during this week.</li> <li>Morning sickness may occur.</li> </ul>
Tue 3 Aug 2021 – Mon 9 Aug 2021	<b>Week 4</b> <ul style="list-style-type: none"> <li>Morning sickness should go away and appetite returns.</li> <li>Fetal development of eyes, spinal cord and faces takes shape.</li> <li>The fur on mama's belly and around the nipples thins.</li> </ul>
Tue 10 Aug 2021 – Mon 16 Aug 2021	<b>Week 5</b> <ul style="list-style-type: none"> <li>Palpation of the abdomen may be able to detect pregnancy. Puppies will feel like small bumps in the abdomen.</li> <li>Pregnancy confirmation by ultrasound is possible 30 days after mating or blood test 35 days after.</li> <li>Development of toes, whisker buds, and claws.</li> <li>Eyes now close and gender can be determined.</li> </ul>

	<ul style="list-style-type: none"> <li>• The puppies are now considered fully developed miniature dogs.</li> <li>• Mama's abdomen may begin to enlarge. She may also gain weight particularly if she is going to birth more than 1-2 puppies.</li> </ul>
Tue 17 Aug 2021 – Mon 23 Aug 2021	<b>Week 6</b> <ul style="list-style-type: none"> <li>• During the last several weeks, mama's nutritional needs nearly double. Feed small meals several times a day.</li> <li>• Enlargement of mammary glands as nipples darken and enlarge.</li> <li>• Pregnancy blood test August 20 if pregnancy not detectable by palpation.</li> </ul>
Tue 24 Aug 2021 – Mon 30 Aug 2021	<b>Week 7</b> <ul style="list-style-type: none"> <li>• Mama may shred papers, blankets or bedding in an attempt at "nest building" in the last weeks.</li> <li>• During the last 2 weeks, mama may become irritable and should avoid contact with small children.</li> <li>• Moderate exercise is the proper approach. Neither forced rest nor strenuous exercise is a good idea. Short periods of gentle play and short walks are good.</li> <li>• You may feel the puppies moving now but amniotic fluid will make counting the number unlikely.</li> <li>• Definite abdominal enlargement.</li> <li>• Abdomen hair will start shedding.</li> </ul>
Tue 31 Aug 2021 – Mon 6 Sep 2019	<b>Week 8</b> <ul style="list-style-type: none"> <li>• Mama begins to spend a lot more time self-grooming.</li> <li>• Her breasts may become swollen as her milk forms.</li> <li>• Nesting increases as she looks for a place to have her puppies.</li> <li>• The mama may not have as big an appetite during this period. Her abdomen can be crowded with puppies.</li> <li>• Mama will spend most of the day stretched out to give puppies room to align for whelping.</li> <li>• Puppy movements will be frequent and easy to feel.</li> <li>• Set up whelping box and allow mama to explore it.</li> </ul>
Tue 7 Sep 2021 – Mon 13 Sep 2021	<b>Week 9</b> <ul style="list-style-type: none"> <li>• Nipples and vulva should be gently cleaned with warm water, trim the hairs surrounding the nipples to allow easier access for the puppies to nurse.</li> <li>• Start watching for mama's temperature to drop—temperature drop to below 100 degrees signals that whelping is imminent.</li> <li>• She may also become restless and seek seclusion.</li> <li>• Nesting and digging in blankets will increase 12-24 hours before the birth.</li> <li>• Puppy count x-ray September 9.</li> </ul>
Tue 14 Sep 2021	<b>Expected Date of Whelp (day 63 from ovulation).</b> <ul style="list-style-type: none"> <li>• Expected date of whelp. Average is 63 days from ovulation, but birth may take place from the 58th to the 68th day.</li> <li>• Appetite will disappear as whelping approaches.</li> <li>• May see a clear discharge from the vulva.</li> <li>• At onset of labor may pace, dig, shiver, pant and/or vomit.</li> <li>• First puppy usually will be delivered within 24 hours of the onset of labor.</li> </ul>