

Wolf Pup Physical & Social Development

BIRTH



- One pound, blind, deaf, light brown fur
- Small ears, rounded heads, "pugged" nose, little if any sense of smell
- Slow crawl, mainly with front legs
- A good sense of balance, of taste, and of touch, can whine and yelp
- Will feed four or five times a day for periods of three to five minutes
- Average females will gain 2.6 lbs. and males 3.3 lbs. per week for the next fourteen weeks.

2 WEEKS



- Eyes open and are blue at 11-15 days
- Vision is poor and they are not able to perceive forms
- Milk incisors present (15 days)
- Vocalizations include whimpering and squeaks.

3 WEEKS



- Begin romping & playing near the outside of the den
- Can start eating small pieces of meat regurgitated by adults
- Begin to stand, walk, growl, and chew
- Hearing begins (~27 days, ears begin to raise; ~31 days, ears erect but with tips still flopping)
- · Canines and premolar teeth present.

4 WEEKS



- Weigh 5-6 lbs.
- Growth of adult hair around nose and eyes
- Large feet and head
- High-pitched howls are gaining strength
- Mother may go off for hours on end to hunt
- Dominance and play fighting begin

5 WEEKS



Gradual process of weaning begins

8 - 16 WEEKS



- Bodies begin to take on the conformation of adults
- Adults abandon den and move to rendezvous site
- Weaning complete
- Pups can feed on food provided by adults
- Adult hair becomes apparent on body
- Eyes gradually change from blue to yellow-gold

12 WEEKS Begin to accompany adults on hunting trips for a short while and return to den by themselves. 14 - 27 WEEKS The "period of rapid growth" begins: The pups will gain approximately 1.3 lbs. per week for the next three months. (3.5 months) 4 - 6 MONTHS Milk teeth replaced Winter fur becomes apparent Pups begin to accompany adults on hunts Pup appearance nearly indistinguishable from adults. **7 - 8 MONTHS** The "period of slow growth" begins: the female pups will gain approximately .07 lbs. per week and the male pups will gain approximately .4 lbs. per week; Pups begin to travel with pack. Actively begin hunting. 1 YEAR The end of skeletal growth Pups status in the pack may start to take shape. By this, pups may display either more dominant or submissive behaviors. 2 YEARS Sexual Maturity May choose to disperse from pack. 22 months) Offspring my disperse between one to three years old