# Rottweiler Puppy Evaluation <br> ADVICE ON EVALUATING YOUR LITTER. 




You had picked the stud dog.
The puppies were born!
Now the work begins on
Grading the litter:

Do not evaluate the litter too soon. Many breeders concentrate too much on what they see at 3,4 , and 5 weeks of age.

Howev er, It is good to watch behav ior and temperament at 3,4 , and 5 weeks. See which ones are bold and pushy. Also, those that have a great general attitude.



## Incorrect!

You cannot evaluate a puppy by holding it in the air.

One of the first things you can do is observe the puppies moving around.
Take notice how they interact with each other.
If it's a litter of 8 or more, view them all briefly, then divide them into a smaller group.



At $5-6$ weeks just concentrate on the puppies getting used to being up on the grooming table and relaxing up there. It is easier to ev aluate a puppy that is used to being on a grooming table!

Try to get a realistic idea of what they look like stacked on the table.


At 7 weeks, the puppies should be used to being on the grooming table.

Each puppy is put up on the grooming table...all collars and yarn removed. I like to use a show collar to hold the head in a correct position. You want to be able to see how the neck flows into the wither and look at the arch of neck. Remember that the lower jaw should be above the topline if the neck is of correct length.


Look at the puppies at 7 weeks....and again at 8 weeks.
It is important to "picture" what a typical puppy looks like at these ages.
This is helpful when comparing size, bone,
substance and maturity at these ages.


Also look for a puppy that stands square in a balanced position when they are attentive to something.


When you stack a puppy on a table, gently drop the front and see that the front legs are placed naturally, straight and true, and not east-west. (As puppies have rather large front feet in comparison with their bodies, you might think some are east-west).

This is where another person familiar with the growth patterns of larger dogs will be an asset to you.

You should also have a good idea of the "substance" of the puppy.
Substance is made up in both bone and muscling. Good muscling on the inside of the leg will give a rounded look to the leg, even though the bone is oval.

Too light of muscling is an indicator that the puppy may be too refined as an adult.



You should see a good width of chest and fill between the front legs. The elbows should hug the ribbing when standing and mov ing. This requires adequate angulation between the shoulder and upper arm as well as a good layback (angulation of the shoulder in relation to the horizontal ground) because without it, the shoulder assembly is positioned too far forward on the ribbing and the elbows will be pushed out by the wider, rounder ribs at the front of the chest.

In many puppies -they will have the depth of chest they will have as adults. As they grow to maturity, they may get a bit shallow, but it does come back to what they had at ev aluation. In some lines, the chest may drop as the dog matures, however the ribbing should remain about the same.

Note distance between withers. Remember, when a puppy lowers his head, the shoulder blades move closer. There needs to be sufficient separation of the shoulder blades. Many measure by finger width...but it depends the width of your fingers.

In a well-angulated front assembly, the paws sit under the withers (the tops of the shoulder blade). If the paws are forward of the withers, so that they are closer to being under the neck, then the upper arm is too straight. If this section of the front sits incorrectly on the ribbing, the dog will hav e some gait defect when viewed from the front (coming at you) and generally will lack forechest.

Front legs should always be behind the neck.


The body should be deepalmost too deep if you were looking at an adult. The deep body makes the legs look too short.

But watch: when puppies are "tall" and leggy and not deep and full through the brisket. Also watch those, without depth and spring of rib that lack width through the loin----often being taller than long, more slab sided instead of good spring of rib and proper loin development.

The brisket should be deep and "hanging" between the front legs. From the side the puppy should show beautiful rounded forechest-moderate is good.

The front legs should be straight but may toe out slightly.

If the puppy does not have forechest it signals that the front assembly is probably straight and too far forward.

Gently drop the rear in the same manner to see where the puppy naturally stands.

Puppies should not be cow-hocked or bow-legged from the rear.
Rear legs should be straight and true from the back view. Any deviation from the straight column of support wastes energy mov ing and puts stress on the joints over the lifetime of the dog.

The mov ement you see in a puppy will be reflected in the adult, so telling yourself that the puppy will outgrow faults like weak pasterns, cow hocks, out-atthe ellbows, etc. is just wishful thinking.

The rear legs, from the side, should show a good bend of stifle .
Angulation should be obvious in the puppy because while the adult dog may end up with the same angulation the puppy has at this stage, they rarely will have more angulation. Dogs with a good bend to the stifle get more push with each stride making their mov ement is more efficient.

If you have a hard time seeing this, try holding the puppy upright with its rear feet on the table. If you can see the angle of the hock, that's good. If you can't, then the rear angulation is too straight.


Look for an overall balanced puppy: There are some puppies that fill the eye with a quality that is a result of the pleasing combination of all their parts.

These puppies are NOT ev aluated by comments such as, "What a beautiful head", "What great rear angulation", "What great shoulder lay".

Comments of this kind always suggest a puppy that is "out of balance" because one element of structure is ov erpowering of all else.

- You want to be able to put the puppy on the table and say, "This is an ev en, balanced puppy".



## Balance Lines

## BALANCE LINES AND PUPPIES

Using the balance lines, look for a pup with a good straight back, a pro-sternum line that dissects the body as closely to the middle as possible, make sure the neck is in front of a line drawn up the
frontleg.
"By studying a picture, you can see how the balance lines can show just how badly out of balance a dog can be".
Balance lines work on puppies as well, specifically at sev en-eight weeks of age. After that time pups tend to go through uneven growth stages which can throw the lines off until the dog matures.



> It takes a good eye to be able to grade your puppies. It takes practice and being able to watch other litters being graded.

A balanced puppy will become a balanced adult. All good puppies will have it. What does balance mean? If you look at a puppy, whether it is standing still or moving, no one part of the dog's body stands out from the other parts. In other words, all the pup's parts seem to be in proportion. Proportion in 7-week-old puppy is a good in dicator of what they'll be as adults.

Don't try to ov er-analyze, just let your eye settle on the pup and see if something jumps out at you.

Rottweilers should be SLIGHTLY longer than tall and should have forechest, ev en at this age, and appear ov erall to be rectangular than square. (Short legs can make them look rectangular, so here again is a good reason to have an experienced eye help you.)

From 8 to 12 weeks, toplines remain true and probably represent what the dog will have as an adult.

Dips or roached toplines are not desirable.

Topline faults that are apparent at 8 weeks will persist in the adult to some degree.

A puppy who displays a roached back (a back with an arch in it) will likely hav e a poor rear as an adult.

Note length of rib cage and length of loin.
(Don't confuse an arch of back with an arch of loin! An arch in the back occurs ov er the rib vertebra.)

As one of the last areas to dev elop on a dog is the croup, which is formed by the pelvic bone and the muscles that ov erlay it. The tail set is influenced by the angle and length of the croup and is why it changes as the dog matures.

In 7-8-week-old puppies, I don't want to see much arch in the loin. I find that as pups mature and their loins get muscular and dev elop, the croup will take on the correct look. (Slightly sloping).

If I see a 7-8-week-old pup who appears to have the correct "adult" look to their croup and tail set, they will have too low a tail set and possibly too much tilt to the croup as an adult. (A dog can hav e a correct croup and still have a tail set that is too low).

If you cannot see the tail set, here's a trick: look for a slight "shelf" behind the tail set. The point just below and behind the tail base is the ischium / point of the buttocks/ end of the pelvic bone. If this is not clearly visible, the dog's tail set is too low.

The front legs should be straight as they leave the body and proceed to the pastern.

The rear assembly should be scrutinized just like the front.

The croup should be just ev er so "slightly" sloped...almost unperceivable.

The tail set should be proper, with the puppy carrying the tail at 1 to 2 o' clock when moving around and happy. The croup should be approximately the same length as the ischium (the point of bone right beneath the tail) to the stifle and the same from the stifle to the hock.

The stifle should have A LOT of turn at this puppy age.

The pasterns should be short and perpendicular to the ground. REMEMBER most lines will LOSE angulation front and rear and will straighten some as they grow.

Therefore, it is important to look for more exaggerated angles in the puppy.
This is not to be confused with sickle hock, or longer lower thigh.
Remember: The hock is a joint. It has an angle but no length. So, when we talk about short/long hocks, what we're really talking about is short/long pasterns.

I don't like to see a puppy stand with its rear feet under itself - sometimes they will all stand like that but some tend to naturally stand that way.

Hind feet almost directly under the stifle..... The shape of the leg from the pastern up looks like a farmer's sickle. This is not to be confused with hocks that don't flex, which is also called "sickle hocks". Some pups do this consistently and I find these usually have either an imbalance of the bone lengths in the leg or of angulation and they usually do not have a good, free gait when moving.

The angle at which the croup intersects the ground has a lot to do with how well the dog reaches under himself and how well the "follow- through" is. If the croup is too flat, the tail set is usually high, and the dog tends to kick up in the rear.

If it is too steep, the tail set is too low. The dog may reach under well but lack follow through. Think of the rear leg as a pendulum, then, you want an equal swing to both sides of a vertical line that is perpendicular to the ground.

## Pasterns

A "slight sloping pastern" is desirable to ensure that the dog's joint doesn't knuckle ov er on impact.
Bad pasterns can be inherited, but there may also be environmental factors: A bad diet and obesity can cause a dog's pasterns to be "down in pastern".

In dev eloping puppies, teething and trauma may also come into play. Puppies raised on concrete surface or who aren' $\dagger$ getting enough exercise can be also be susceptible to pastern issues.

East-west pasterns can be created by nutrition, and not genetics. To determine the cause, pick up the front leg at the ellow. If the leg is turned when hanging free, the cause is genetic.

If the leg is straight when hanging free but turned when bearing weight, then the cause is most likely nutrition receiv ed during growth.

East west pasterns can also be a temporary issue during growth stages particularly during the "teenage" phase. This is one of the few structuralissues that a young dog may outgrow.

## Dentition

"Puppy teeth erupt starting at about 2 weeks of age, and are usually completely in by about $8-10$ weeks old, ( 28 puppy teeth)

Look for a good scissor bite. Remember to advise new owners to keep an eye out for retained puppy teeth.

An undershot bite will not correct!


## Eye color

PPuppies' eyes typically change color from blue to the final color at the 9 to 12-week point in their development.

LLook for almond shaped, dark brown eyes.



As for mov ement, until the puppies are older, their true mov ement may be difficult to assess.
For one thing, they are rarely leash broke enough for anyone to have a good look at them mov ing!

Again, sitting in the yard with them, watching them move around will often tell new breeders which ones will NOT mov e well.

The more you study and compare your pups at a young age versus adult, the better you will get.

Any puppy that toes in will be graded "PET"
Toeing in is very faulty in a young puppy.
If it toes out ever so slightly, it will often correct itself as the body widens and the puppy matures, as the elbows will be pushed our slightly and this in turn allows the front legs to correct and straighten.

Hocks that turn in (cow hocked) or out to any extent will probably remain and get worse as the puppy matures.

Any deviation that is pronounced at this age will be magnified as the puppy gets older.



Remember:
Forequarter Angulation Affected by:
Placement of shoulder/lay back of shoulder.

Well placed/well laid-back shoulders: Good length of neck, maximum support for the ellbows by the chest. Prosternum visible from the side slightly forwards of point of shoulders.

Medium length of neck, good to reasonable support for the elloows. Prosternumlev el with point of shoulders.

A forward placed results in a steep Short neck, lack of prosternum- prosternum hidden behind point of shoulder. Results in loss of support for the elbows by the chest = loose elbows, increasing instability of front assembly at speed

## Remember:

Hindquarter Angulation
Angulation of the hindquarter usually refers to the relative lengths of the upper and lower thigh, length of hock and the resultant turn of stifle.

Balance comes from equal lengths of upper and lower thigh.
Stability - comes with short strong hocks combined with equal lengths of upper and lower thigh.
Instability comes from increasing length of lower thigh in relation to upper thigh.
Croup-length and lay of croup affects the transmission of power forwards.
Good angulation- equal lengths of upper to lower thigh, ideally with short strong hocks, good turn of stifle.

The head really is the last thing to dev elop and may even grow into the dog's fourth year.

Dogs who have an adult looking head as an 8-12-month-old will have a head that continues to grow and as adults may be too massive.

Feel for the bumps on top of the pup's heads. Conv ersely, if you hav a young dog with a relativ ely smooth head, it's not likely to fill out much more.

## Puppy Heads

When evaluating heads, take note of ear set, underjaw, eye shape and color. Also, cheek fill and broadness of muzzle.



## Size



Estimating size is an important ability.
Puppies offer many clues, beginning with the length of the pastern and the size of the feet.

In puppies, the pastern comprises a disproportionate amount of the total leg length. The longer it is the longer the leg will be. Feet, ears, and tails grow to adult length before anything else, so they, too, are indicators of future size. .

Bones do not grow along their entire length but from the ends. As the body prepares for this growth to occur, the plates at the end are enlarged. This degree of this enlargement can giv e you some idea of the dog's ev entual size and whether growth will continue. Of course the most obv ious site in the puppy is the wrist, just above the pastern. Puppies that are going to be verylarge have huge knobs here and may ev en look deformed. As the dog grows, these reduce in size and flatten.

Just because a puppy is the largest in the litter or weighs the most-does not mean as an adult it will be the largest!!

I like using a photo to help assess the pups....as the saying goes "the camera never lies".
You can often see faults clearer, for one, the pups are "frozen" in the photo, and you have all the time in the world to study the angles of that real squirming, wiggling puppy.
Pictures
For instance, you can study the relationship of the shoulder to where the legs and feet fall in a photo. This may often tell you more about adult movement than trying to see it in a moving puppy!

You'll need a good photographer with an eye for the right angle and moment!

Mentally go over this puppy as if grading it


In a litter of 6 to 8 , out of 2 outstanding parents and well bred
You may get 1 that conforms to this scrutiny that would be considered a "Top Show Prospect"!!

There may be 2 or 3 that are "Possible" show prospects.
You should not sell any puppy as a show prospect that you would not buy yourself.
Too many people either do not know what they are looking at and refuse to ask other experienced breeders to grade their litters for them.

Why ask an opinion from someone who hasn't been where you want to be in your breeding program.

The breeder must always keep in mind that there is no perfect dog, and that all dogs have faults.

## As stated in this slide show:

There are things that may change as the puppy grows,
There are things that may get worse as the puppy grows
There are also things that will stay about the same

> Following will be the same dog at different age groups: YOU BE THE JUDGE! What changed? What did not change?











# Don’† BE Sentimental!!! 

-Sentimentality is the downfall of breeders. It causes breeders to make poor decisions and rationalize their decisions. Be honest with yourself and your litter.

## Be critical

Be brutal
Don't be sentimental
Be realistic when grading puppies!

Elaine Starry

