NATURAL RAW DIET for YOUR DOG

Based on Dr Ian Billinghurst 'Give your Dog a Bone' (BARF)¹, 'Raw & Natural Nutrition for Dogs', Lew Olson, PhD & 'Work Wonders and Feed your Dog Raw Meaty Bones' by Tom Lonsdale

To substantiate a balanced diet, incorporate all the following food types over a 2 – 3 week period, job

done! It really is not natural for a dog to have a 'complete' diet in each meal, as suggested by commercial dog 'food' advertisements.

A raw diet can be changed overnight, after a meal or two of fasting or can be introduced gradually, perhaps starting with a 100 grams of tripe or raw chicken for breakfast, introducing only one new food per week.

Foods to incorporate into your dogs' diet include:

1. Fruit/Vegetables3. Oils2. Animal products4. Supplements/Misc.

1.Vegetables/Fruit to include: (liquidise to enable dog to digest)

- Fresh green leafy vegetables eg spinach, cabbage, spring greens, outer lettuce leaves, cauliflower (plus outer leaves), broccoli, brussel sprouts, best fed raw
- Pumpkin, squash, marrow, mushrooms, peppers, cucumber, tomatoes, peas, celery
- <u>Root vegetables</u> eg potatoes/sweet potatoes (both should be cooked), carrots, radishes, turnips, celeriac, parsnips, swede etc., (never onions)
- Legumes peas, beans, pulses, baked beans etc. (always cook legume family)
- Herbs eg parsley, mint, rosemary, basil, tarragon, dill, sage, thyme, marjoram, oregano etc., -
- Fruit eg apples (no pips), pears, oranges, kiwi, peaches, banana, plums, berries, pineapple etc., (not grapes)
- Whole grains eg brown rice (cooked), oat flakes, oat bran (Personally, I prefer not to feed grains at all)
- Food scraps can be incorporated occasionally eg pasta, pulses (cooked), cooked egg, rice (brown is best).

Grains are not necessary in our dog's diet, despite what the dog food manufacturers would have us believe. Our furry friends are able to manufacture carbohydrates from fats within the body. In countless cases where dogs suffer with auto-immune diseases and/or allergic reactions, feeding a raw diet can cure the offending allergies when grains are omitted. The only carbs that can be beneficial to dogs are vegetables which should not be more than 15 – 20% of an entire meal, 4 – 5 times a week is adequate.

Manufacturers' of dog food put a huge proportion of carbohydrates into dried food because it is cheap, available and essential to their manufacturing process. It is not possible for the manufacturers to add the necessary proportion of fats to processed food, because it would decompose quickly and not have a long shelf life and If they added sufficient preservatives necessary where there is a high fat proportion, these higher levels would be toxic.

<u>Oils</u> – Salmon oil (supply of Omega 3), cod liver, corn, soya bean, wheat germ oil, safflower, sunflower. Omega 3 & 6 are essential fatty acids. Omega 3 is found in oily fish, which is the finest source. A tablespoon of oil can be added every other day, there should be adequate fat in a natural raw diet, so no need for more..

3. Animal Products

¹ BARF – Bones And Raw Food

- <u>Raw meaty bones</u> from chicken, lamb, beef, rabbit, pork, game, venison, usually feed one of these most days eg Day 1/chicken back, Day 2/ lamb bone, Day 3/chicken back, Day4/beef bone, Day 5/chicken back, Day 6/ pig's trotter <u>Muscle meat</u> from chicken, turkey, lamb, rabbit, beef, pork, venison, game eg pheasant
- Organ meat liver, lung, kidneys, heart, brains and tripe. Offal should be fed 3 4 x a week
- <u>Raw egg</u>, especially the yolks feed every other day
- <u>Dairy</u> cheese, cottage cheese, probiotic yoghurt, milk, butter 3 4 times a week
- <u>Seafood</u> fatty fish eg herring, mackerel, salmon (off-cuts from fishmonger), sardines feed 1 2 x a week.
- 3. <u>Supplements/Miscellaneous</u> Brewer's yeast (pasteurised, good for B vitamins, selenium and chromium), Kelp powder (found in Dorwest 'Keepers Mix), Molasses and/or honey (local is best), vitamin C.

THE 3-WEEK MEAL PLAN

	Breakfast	Dinner			
Week 1					
Mon	Chicken back	Mince turkey, raw egg/cottage cheese			
Tues	Raw meaty lamb bone eg half rib cage/neck	Mince turkey, carrot/celeriac, parsley			
Weds	Chicken back, raw egg/probiotic yoghurt	Beef tripe, cooked mashed parsnip			
Thurs	Raw meaty beef bone eg marrow bone,	Beef tripe/tripe chunks, raw egg/cottage			
	shoulder, rib	cheese			
Fri	Lights/ heart chunks, raw egg/probiotic	Lights/ heart, mashed cooked sweet potato/			
	yoghurt	mint			
Sat	Salmon off cuts	Rabbit/liver, raw egg/cottage cheese			
Sun	Pig's trotter	Rabbit, cooked potato peelings/oregano			
Week 2					
Mon	Chicken back, raw egg/probiotic yoghurt	Minced chicken, cabbage/apple, thyme			
Tues	Raw meaty lamb bone	Minced chicken, cooked pulses eg cannelloni beans			
Weds	Chicken back	Lamb/tripe, raw egg/cottage cheese			
Thurs	Raw Mackerel /tin of sardines, dill	Lamb tripe/liver, carrot			
Fri	Chicken back	Beef, kidney, raw egg/probiotic yoghurt			
Sat	Raw meaty beef bone	Beef, marrow/pear/mint			
Sun	Lights/ heart chunks, raw egg/cottage cheese Lights/heart, parsnip/parsley				
Week 3					
Mon	Chicken back	Minced lamb, squash/banana			
Tues	Salmon off cuts, raw egg/probiotic yoghurt	Minced lamb/kidney, spinach/kiwi fruit			
Weds	Raw meaty lamb bone	Rabbit, raw egg/cottage cheese			
Thurs	Chicken back	Rabbit, cooked potato			
Fri	ghts/ heart chunks, outer leaves cauli/peas, Lights lung/heart, raw egg/probiotic yoghurt				
	mint				
Sat	Chicken back	Beef tripe/tripe chunks, carrot/sage			
Sun	Pig's trotter	Beef tripe/kidney, cottage cheese/egg			

FOOD QUANTITY GUIDELINES

Feed relevant % of dog's current weight per day, to include bones, preferably in 2 meals as shown above

Dogs current weight in kgs		Maintain weight in grams (2.5%)	Overweight in grams (2%)
30.00	900	750	600
32.50	980	810	650
35.00	1050	88	700
37.50	1130	940	750
40.00	1200	1000	800
42.50	1280	1060	850
45.00	1350	1130	900
47.50	1430	1190	950
50.00	1500	1250	1000

SUPPLEMENTS

- Give one finely chopped garlic clove and fresh rosemary every week, as a natural parasites repellent eg fleas, ticks etc. (twice a week when prevalent)
- Suggested herbs can be changed around, I just use what is available in the garden at the time
- Dorwest Keepers mix (containing kelp) is recommended mixed with food a few times a week (www,dorwest.com)
- Additional oils can be added to food a few times a week, eg salmon (Omega 3 & 6 are essential), olive oil, cod liver oil, sunflower oil, safflower oil etc.
- Honey a teaspoon now and again, local is best
- Organic apple cider vinegar is recommended a few times a week, simply mix in with a meal many benefits, it is a natural blood purifier removing toxins from the body, helps clear up skin issues, breaks down fats and contains potassium, pectin, malic acid (natural anti-viral, antibacterial and anti-fungal), ash and acetic acid.
- Brewer's yeast (pasteurised) can be added a few times a week, it contains folic acid, potassium, thiamine, niacin and chromium
- We give Pippa one Vitamin C tablet (100 ml), 3 times a week, we simply say to her, 'sweetie' and she eats it obligingly!

HINTS n TIPS

- It is essential to feed offal (60 80 grams in a meal) about 3 4 times a week eg heart, liver, kidney and lung. Heart and lights (lung) can be fed as a main meal with about 80 grams of heart is ideal
- Add probiotic yoghurt 3 4 times a week, 50 80 grams ish, as mentioned, any meal will do
 or mixed with a raw egg
- When cottage cheese is added to a meal, give about 50 60 grams per serving
- Mackerel can be cooked the amino acids and oils are not destroyed when lightly cooked

- Salmon can be lightly cooked, or fed raw if it has been frozen for 4 6 weeks to avoid worms and their eggs
- Raw vegetables should be liquidised to aid digestion
- Potatoes and sweet potatoes should be cooked. Parsnip and swede are best cooked for dogs that are unable to digest them
- Squash can be used as a laxative when cooked and mashed
- Other fruits should be incorporated in the diet, simply liquidise with a vegetable occasionally eg cabbage with apple
- Pulses can be given from time to time, well cooked and liquidised about 50 grams ish
- * I buy the chunked heart, liver, kidney and tripe and add to make up meal quantities
- It is good for your dog to chew muscle meat as well as bones.

EXTRA CARE

- Avoid grain altogether, when dogs suffer allergies of any kind. Our dogs simply are not designed to eat them eg corn, wheat, rye, barley, rice (contrary to advice), couscous, bulgur wheat etc.
- Please do not feed potato if your dog is prone to ear infections, as it promotes yeast production
- Remove any bones that may become splintered, once your dog/s become more experienced with eating raw bone, this will rarely happen
- Load-bearing bones not recommended for the sick, very young or our old dogs eg large beef marrow bones
- Liver is quite, hmmm, slimy, so to err on the side of caution cut into bite-size pieces to avoid choking.

If your dog has an upset tummy, give him/her a bone and/or root vegetables (eg cooked sweet potato or carrot) as a mixer the next day. If stools are hard, give some liver with vegetables above the ground eg liquidised cabbage, cauli leaves, spring greens, to address the balance.

All of the above should merely be used as guidelines and does not have to be adhered to per se. It is a typical 3 week menu of how I feed my Pippa. She is a healthy, fit and bouncy 3 ½ year old white GSD, who before she went on an entirely raw diet had chronic digestive and stomach issues when we adopted her. Not any more...

The 3 week meal plan was written to help everyone that has opted to feed their dogs on a natural raw diet and is unsure about how to start. I opted for 3 weeks because our dogs do not need a balanced diet in one meal (really not), not even in a day but over a 2 - 3 week period.

Once you get the hang of the diet, supplements and do's and don'ts, you will find yourself feeding this diet without thinking, just as you feed your own family! Simples! \odot

ADVANTAGES of FEEDING a NATURAL RAW DIET

- A natural diet alleviates sensitive tummies, the result, easy to pick up well formed stools
- No more upset tummies
- * The nutrients in a raw natural diet are easily assimilated during digestion

- Many dogs with serious skin allergies, ear infections, hair loss, regular parasite infections and even aggression benefit from a natural raw diet and become miraculously cured of their longsuffering ailments
- When you feed your dog a natural raw diet, you know exactly what he/she is eating and are aware of every ingredient that your dog is consuming
- Teeth that are cleaned whilst eating, naturally, by chewing on bones, chicken backs, meat organs etc., so avoiding periodontal disease, which in turn directly affects the vital organs in the body, so common today
- Reduces the risk of contortion
- A real bonus is that a natural raw diet, with the help of your friendly butcher, works out very much cheaper to feed
- It is a joy to see how much your dogs enjoy a raw diet, they do not leave any and they just love it. The result is a content, happy, healthy dog.

BEWARE - Manufactured Dog 'Food'

- Most dog food contains a high proportion of cereal/grains as the main ingredient, because they are cost effective, abundant, durable (long shelf life) and essential to the kibble-making process
- There is insufficient fat content in processed dry foods to fulfil the dogs requirement. If the fat content was increased to meet this requirement, the preservatives necessary to stabilise it, would be at toxic levels
- There is evidence that some pet food manufacturers process the protein from dead farm animals unfit for human consumption and from pet animals direct from the Veterinary clinics, yes cannibalism
- Sessential biologically appropriate nutrients are in short supply in manufactured foods
- There is strong evidence suggesting that feeding dried kibble puts the liver and kidneys under enormous strain and in some cases causes disease, including periodontal disease and kills
- All processed food contains binders, flavour enhancers (including used fats/oils collected from restaurants/take-away's etc.) and preservatives to give a long shelf life, some are toxic and can kill
- Dogs require 9 essential amino acids (they are able to assimilate the other 15 in the system). Many essential amino acids are destroyed by the intense heat used to manufacture processed foods
- Manufactured 'food' for dogs has added supplements eg vitamins and minerals, because they are destroyed during the high temperature processes. These added supplements are synthetic ie laboratory produced, (unlike those found in fresh, raw food) and are not readily assimilated during digestion
- Tinned and wet foods are not a better option, they contain cooked 'food', enzymes, vitamins, minerals and amino acids are destroyed in the cooking
- Many manufactured foods make our dogs 'hyper' like children on high sugar, highly preserved 'foods'
- Teeth are not cleaned when using proprietary dog food, causing periodontal toxins that perfuse major organs and cause long term effects ie bad breath is the first sign of bad health issues, even making them vulnerable to cancers
- There is evidence suggesting that dogs are more likely to suffer from contortion when fed kibble, in part due to the high % of unnecessary carbs, eg grains
- Dogs really do get bored of kibble, but my girlie never gets bored with her food, she loves it.

FURTHER INFO

 Dogs have a short digestive tract, as their forefathers, wolves and wild dogs (shown to be related by DNA research)

- Canis familiaris is designed to eat a raw natural diet of predominantly muscle meat, fat, offal and bones. Teeth are designed to tear and chew on raw meat/bones, dogs are unable to grind their food, because their jaws are only capable of up and down movement, not side to side
- Weight bearing bones are much harder, so be careful with sick, young and not so young dogs, because they can damage (chip) teeth
- When feeding raw oily fish, to ensure that any worms or eggs are destroyed, freeze for 4 6 weeks before feeding, or cook lightly, particularly salmon
- Please do not feed potatoes if your dog has a tendency to ear infections as it promotes yeast production.
- Grains are not a requirement for a dog. Dogs are able to manufacture fats into sugars (carbohydrates)
- Unlike human's, it is essential that dogs eat fat in larger proportions than us, (up to 40% for a healthy dog) to fulfil their health needs.

SUPPLIERs of RAW MEAT for DOGS

www.raw2paw.co.uk : delivers south west mainly, high delivery charge/ no minimum order. www.raw2go.co.uk : delivers Nationwide, but high delivery charge/no minimum order www.landywoods.co.uk : - necessary to ring to check which areas they deliver to. min order of £30 www.daf-petfood.co.uk www.bulmerdogfood.co.uk www.albionmeatproducts.co.uk/ http://www.martinsmeats.com/index.php www.naturalinstinct.com/ www.thedogfoodcompany.co.uk/ www.tpms.co.uk/ www.tpms.co.uk/ www.honeysrealdogfood.com/index.php .