

Crane Breeder

for Whooping and Sandhill Cranes



Zeigler Crane Diets are formulated as completely balanced diets for cranes (Whooping and Sandhill Cranes). These diets supply all needed nutrients as identified by leading avian nutritionists. In addition, the formulas are standardized to contain fixed quantities of the highest quality raw ingredients. Fed at National Zoological Parks and USDI Patuxent Wildlife Research Center. Crane Breeder diet is to be fed to cranes during the breeding season. Cranes, depending upon the species and geographic location, begin to lay eggs at 2 to 4 years of age. It is advisable to commence feeding the breeder diet 2-3 months before expected start of the laying season.

FEEDING SUGGESTIONS

Crane Breeder should be fed free choice as the total diet; no supplementation is necessary for normal healthy birds. If the birds go off feed, feeding small fish for a few days would help. As a guide, most birds will consume the equivalent of one-fifth of their body weight per day. However, feeding requirements will vary depending on species, environment, level of activity and stress factors. Fresh water should be available at all times.

PACKAGING

40 lb. box, (2-20 lb. nitrogen preserved bags)

PARTICLE SIZE

3/16" Pellet, 1/4" long

GUARANTEED ANALYSIS

Crude Protein	Minimum	22.0%
Crude Fat	Minimum	5.0%
Crude Fiber	Maximum	5.0%
Ash	Maximum	12.0%

CALCULATED NUTRIENT COMPOSITION

Amino Acid Concentration (% of total diet)

Arginine	1.41
Lysine	1.24
Methionine	0.49
Cystine	0.36
Tryptophan	0.27
Glycine	1.17
Histidine	0.52
Leucine	1.79
Isoleucine	1.02
Phenylalanine	1.00
Tyrosine	2.10
Threonine	0.90
Valine	1.16

Mineral Concentration

Calcium	%	2.77
Phosphorous	%	0.90
Potassium	%	0.84
Sodium	%	0.33
Magnesium	%	0.22
Iron	ppm	371.30
Zinc	ppm	135.16
Manganese	ppm	146.93
Copper	ppm	17.24
Cobalt	ppm	0.90
Iodine	ppm	0.40

Vitamin Concentration

Vitamin A	IU/g	19.25
Vitamin D ₃	IU/g	2.14
Vitamin E	IU/g	78.79
Vitamin K	ppm	4.35
Thiamine	ppm	16.36
Riboflavin	ppm	14.31
Niacin	ppm	136.34
Pantothenic Acid	ppm	40.25
Choline	ppm	2,191.99
Pyridoxine	ppm	15.22
Folic Acid	ppm	5.32
Biotin	ppm	0.72
Vitamin B12	ppb	35.80

INGREDIENTS

Corn, Dehulled Soybean Meal, Oats, Wheat Middlings, Fish Meal, Dehydrated Alfalfa Meal, Corn Distillers Dried Grains with Solubles, Poultry By-Product Meal, Grain Distillers Dried Yeast, Soy Lecithin, Dried Whey, Dicalcium Phosphate, Limestone Ground, Inositol, dl-Alpha Tocopheryl Acetate (Vitamin E Supplement), Niacin, Ethoxyquin (Preservative), Paramino Benzoic Acid, d-Calcium Pantothenate, Biotin, Vitamin A Acetate, Riboflavin-5-Phosphate, Menadione Sodium Bisulfite Complex (source of Vitamin K Activity), Vitamin B12 Supplement, Thiamine Mononitrate, Pyridoxine Hydrochloride, Folic Acid, Vitamin D3 Supplement, Iodized Salt, Manganese Sulfate, Zinc Sulfate, Ferrous Sulfate, Copper Sulfate, Sodium Molybdate, Cobalt Carbonate, Sodium Selenite, Choline Chloride, Calcium Propionate (Preservative).