

Disease/ Sickness	Symptoms	Treatment
<i>Coccidiosis</i>	<ul style="list-style-type: none"> <li>*Reduced feed &amp; water consumption, resulting in slower growth</li> <li>*Less active &amp; often goes off on their own</li> <li>*Appears hunched/droopy and ruffled feathers</li> <li>*Droppings may be runny, mucous, off-color, or tinged with blood</li> <li>*Pale comb, skin, and shanks</li> </ul>	<p>Corid: 1/2 Tbs. per gallon of drinking water for 5-7 days  Amprol 128: 1 10oz. package makes 128 gal at 12% level. Follow directions on package.  Sulfamethazine(Sull-Medt): 1 tsp. per gallon of drinking water for 3-5 days  4-in-1: 1tsp. Per gallon of water for 7-10 days  All-in-1: 2 tsp. per gallon of water for 5 days</p>
<i>Bumblefoot</i>	<ul style="list-style-type: none"> <li>*Lameness/limping, reluctant to move</li> <li>*Sores on hocks or bottom of toes from resting</li> <li>*Inflamed foot, hard swollen or puss filled abscess on bottom of foot</li> <li>*Ulceration or swelling</li> <li>*Brown/Black scab on the bottom of foot</li> </ul>	<ul style="list-style-type: none"> <li>*Soak in foot bath of epsom salt</li> <li>*If abscess is large, wash the foot, open and drain the core</li> <li>*Clean with Vetericyn + Wound/Skin Care</li> <li>*Put on Corona Ointment or Hen Healer and wrap with bandage</li> <li>*Separate bird by itself with fresh, clean bedding</li> </ul> <p>*If infection is present, administer Tylan 50 or Tylosin powder OR Amoxicillin Tablet or powder</p>
<i>Scaly Leg Mites</i>	<ul style="list-style-type: none"> <li>*Raised scales on shanks &amp; feet</li> <li>*Thickening on legs &amp; crusty</li> <li>*Can be seen on combs &amp; wattles</li> </ul>	<p>Scalex: Spray on shanks &amp; feet  Ivermectin Pour-On: Spray on birds</p>
<i>Diarrhea, Yellowish-Brown, or Green Loose Stools</i>		<p>Florfenical: 1 tsp. per gallon of water for 3-5 days  BMD (Solu-Tracin): 1/8 tsp. per gallon of water to prevent OR 1/2 tsp. per gallon of water to treat</p>
<i>Infectious Bronchitis</i>	<ul style="list-style-type: none"> <li>*Watery/frothy eyes</li> <li>*Coughing</li> <li>*Thin, wrinkled, roughened egg shells</li> <li>*Lightened eggshell pigment &amp; watery albumin</li> <li>*Nasal discharge</li> <li>*Respiratory distress, tracheal rales</li> </ul>	<p>Florfenical: 1 tsp. per gallon of water for 3-5 days  Electrolytes  Amoxicillin: to prevent secondary bacterial infection</p>
<i>E.Coli (Colibacillosis)</i>	<ul style="list-style-type: none"> <li>*Lethargic &amp; weakness</li> <li>*Poor growth</li> <li>*Pasted vent &amp; diarrhea</li> <li>*Reduced appetite</li> <li>*Droopy head</li> <li>*Depression</li> </ul>	<p>Florfenical: 1 tsp. per gallon of water for 3-5 days  4-in-1: 1 tsp. per gallon of water for 7-10 days</p>
<i>Air Sacculitis</i>	<ul style="list-style-type: none"> <li>*Depression</li> <li>*Coughing</li> <li>*Difficulty breathing</li> <li>*Open-Mouth breathing</li> <li>*Tail-bobbing</li> <li>*Low exercise tolerance</li> </ul>	<p>Florfenical: 1 tsp. per gallon of water for 3-5 days  Linco-Spect 50: 1 tsp. per 2.5 gallons of water for 5-7 days</p>
<i>CRD (Chronic Respiratory Disease)</i>	<ul style="list-style-type: none"> <li>*Eye and nasal discharge, frothy eyes</li> <li>*Gurgling sounds, facial swelling</li> <li>*Gaping, coughing, sneezing</li> <li>*Ruffled feathers</li> <li>*Head shaking</li> <li>*Weight loss, drop in egg production</li> <li>*Yellowish droppings</li> </ul>	<p>Florfenical: 1 tsp. per gallon of water for 3-5 days  Tylosin: 1 tsp. per gallon of water for 7 days  Linco-Spect 50: 1 tsp. per 2.5 gallons of water for 5-7 days  Doxy-Tyl: 1 tsp. per gallon of water for 5-7 days</p>

<i>Canker</i>	<ul style="list-style-type: none"> <li>*Weight loss</li> <li>*Difficulty swallowing or regurgitation, stretching of neck</li> <li>*White/yellow caseated plaques inside mouth, crop, or esophagus</li> <li>*Sunken in crop</li> </ul>	<p>4-in-1: 1tsp. Per gallon of water for 3-5 days Copper Sulfate</p> <p>All-in-1: 2 tsp. per gallon of water for 5 days</p>
<i>Paratyphoid</i>	<ul style="list-style-type: none"> <li>*Droopy wings</li> <li>*Lethargic</li> <li>*Loss of appetite</li> <li>*Blindness</li> <li>*Pasty butt</li> <li>*Head down with closed eyes</li> <li>*Diarrhea</li> <li>*Swollen joints &amp; eyes</li> <li>*Huddling near heat source</li> <li>*Increased thirst</li> </ul>	<p>4-in-1: 1tsp. Per gallon of water for 3-5 days</p> <p>Amoxicillin: 1 tsp per gallon of water for 3-7 days OR 1 tablet daily for 7 days</p>
<i>Gape Worms</i>	<ul style="list-style-type: none"> <li>*Yawning, grunting sounds, gasping, choking</li> <li>*Coughing, sneezing, difficulty of breathing</li> <li>*Energy &amp; appetite loss</li> <li>*Shake head frequently to dislodge from windpipe</li> </ul>	<p>All-in-1: 2 tsp. per gallon of water for 5 days</p> <p>Safeguard Liquid: 1/8 - 1/4 tsp. per gallon of water OR orally 1/4-1/2 cc to each bird for 3-5 days. Reworm in 10 days</p> <p>Prohibit: 1/4 - 1/2 tsp. per gallon of water for 1 day. Repeat 7-21 days</p> <p>Wormer Ultime Plus: 1 tsp. per gallon of water for 2 days</p> <p>Ivermectin Pour-On: Apply with a dropper or spray bottle to skin on neck or vent area</p>
<i>Respiratory</i>	<ul style="list-style-type: none"> <li>*Sneezing, coughing, yawning, open mouth breathing</li> <li>*Facial swelling, eye discharge or watery eyes</li> <li>*Discharge/ blocking of nostrils</li> <li>*Head shaking, stretching neck outward</li> <li>*Change in voice</li> <li>*Exerise intolerance</li> <li>*Tail bobbing</li> </ul>	<p>All-in-1: 2 tsp. per gallon of water for 5 days</p> <p>Tylosin: 1 tsp. per gallon of water for 7 days</p> <p>Doxy-Tyl: 1 tsp. per gallon of water for 5-7 days</p> <p>Enrofloxacin (Baytril): 1 tsp. per gallon of water for 4-6 days OR tablets</p> <p>Denegard/ Triamulox: 1/2 tsp. per gallon of water for 3-5 days to prevent &amp; 3 tsp. per gallon of water for 3-5 days to treat</p> <p>Amoxicillin 20%/ Tablets: 1 tsp. per gallon of water for 3-7 days OR 1 tablet daily for 7 days</p>
<i>Vitamin E Deficiency</i>	<ul style="list-style-type: none"> <li>*Wry neck</li> <li>*Muscle Spasms</li> <li>*Greenish-blue skin discoloration</li> <li>*Loosely hanging crop</li> <li>*Inability to stand or walk</li> <li>*Reduced fertility</li> <li>*Poor egg quality &amp; drop in egg production</li> </ul>	<p>Vitamin E: 3 fl. oz. per gallon of water</p> <p>Wheat Germ Oil Blend</p>
<i>Infectious Coryza</i>	<ul style="list-style-type: none"> <li>*Facial &amp; eye swelling, nasal discharge(foul smell) watery eyes</li> <li>*Swollen wattles &amp; head shaking</li> <li>*Abnormal breathing sounds, change in voice, gurgling sounds</li> <li>*Coughing, sneezing, open-mouth breathing, diarrhea</li> <li>*Drop in egg production &amp; appetite</li> <li>*Ruffled Feathers, weight loss</li> <li>*Depression/lethary</li> </ul>	<p>Enrofloxacin: 1 tsp. per gallon of water for 4-6 days</p> <p>Sulfamethazine (Sull-Medt): 1 tsp. per gallon of water for 3-5 days</p>
<i>Vitamin A Deficiency</i>	<ul style="list-style-type: none"> <li>*Rough, dry skin</li> <li>*Pale comb &amp; wattles</li> <li>*Drop in egg production &amp; appetite</li> <li>*Blood spots in eggs</li> <li>*Ruffled feathers</li> <li>*Eye inflammation</li> </ul>	<p>Cod Liver Oil</p> <p>Wheat Germ Oil Blend</p>

<i>Condition Birds for Show</i>		Wheat Germ Oil Cod Liver Oil Red Cell
<i>Vitamin B-12 Deficiency</i>	<ul style="list-style-type: none"> <li>*Stunted growth</li> <li>*Loss of appetite</li> <li>*Poor feather quality</li> <li>*Reduced egg size</li> <li>*Decreased hatchability</li> </ul>	Liquid B-12 plus Vitamin K: Orally 1-3 cc daily OR 2 Tbs. per gallon of water
<i>Blackhead</i>	<ul style="list-style-type: none"> <li>*Sulfur-yellow droppings</li> <li>*Increased drinking</li> <li>*Dull &amp; ruffled feathers</li> <li>*Loss of appetite</li> <li>* Lethargic</li> <li>*Pale, shrunken comb</li> </ul>	Copper Sulfate
<i>Infectious Laryngotracheitis</i>	<ul style="list-style-type: none"> <li>*Eye &amp; nasal discharge</li> <li>*Sneezing</li> <li>*Gurgling sounds</li> <li>*Coughing</li> <li>*Pink eye</li> <li>*Head shaking</li> <li>*Difficulty breathing</li> <li>*Expelling blood-mixed mucous</li> </ul>	Fowl Laryno Vaccine: Used as immunity & keep from spreading
<i>Avian Influenza</i>	<ul style="list-style-type: none"> <li>*Ruffled feathers</li> <li>*Facial swelling</li> <li>*Sneezing &amp; coughing</li> <li>*Watery/red eyes</li> <li>*Wry neck &amp; head tilt</li> <li>*Head/neck tumors</li> <li>*Diarrhea</li> <li>*Pale comb/wattles</li> <li>*Nasal discharge</li> <li>*Sudden death</li> <li>*Decreased egg production</li> </ul>	<p style="text-align: center;"><b>PREVENTION:</b> Keep waterfowl away from chickens Prevent direct contact with free-flying birds or their feces Biosecurity ROUTINELY TEST BIRDS FOR AI</p>
<i>Ulcerative Enteritis</i>	<ul style="list-style-type: none"> <li>*Listlessness</li> <li>*Weakness</li> <li>*Depression</li> <li>*Watery white diarrhea</li> <li>*Ruffled feathers</li> <li>*Loss of weight</li> <li>*Death</li> </ul>	BMD: 1/2 tsp. per gallon of water to treat & 1/8 tsp. per gallon of water to prevent
<i>Aspergillosis (Brooder pneumonia)</i>	<ul style="list-style-type: none"> <li>*Loss or change in voice pitch</li> <li>*Labored breathing</li> <li>*Reduced crowing</li> <li>*Increased thirst but reduced appetite</li> <li>*Clousy cornea &amp; eye discharge</li> <li>*Lethargic &amp; depressed</li> <li>*Enlarged nares</li> <li>*Green urates in dropping</li> <li>*Tail bobbing</li> <li>*Respiratory abnormalities</li> </ul>	<p style="text-align: center;">PREVENTION: *Remove moldy bedding *Good ventilation *Do not let water stand in runs or on the floor *Disinfect!!</p> <p style="text-align: center;">Florfenical: 1 tsp. per gallon of water for 3-5 days Oxine: use to disinfect pens, feeders, waterers, ect.</p>