



# Worthwhile Operational Guidelines & Suggestions

BROILER PROCESSING TIMELY INFORMATION – JUNE 2009

## YOUNG CHICKEN FEET DEFECT VALUES - I

Non-Processing Defects:	Dimension	Accept	Reject
<p><b>1 Inflammatory Process</b> - sore, wound or other defect associated with an active inflammatory process including, but not limited to, sanguineous (hemorrhagic), edema, fibrinous, or cheese-like exudate and/or hyperemia.</p> <p><b>Examples</b> include, but are not limited to, bumblefoot, laceration, infection, or ammonia burn associated with edema, necrosis, gangrene, or sanguineous fluid.</p>	Any	2	3
<p><b>2 Resolving or Healing Wound</b> - sore, wound, or other tissue condition showing evidence of resolving or healing not associated with an active inflammatory process.</p> <p><b>Examples</b> include thickening of the skin, callus, scab, ammonia burn, dermatitis, tendonitis, or synovitis (not associated with active inflammation).</p>	Small ( $\leq \frac{1}{2}$ inch)	13	14
	Medium ( $> \frac{1}{2}$ inch to 1 inch)	6	7
	Large ( $> 1$ inch)	3	4
<p><b>3. Bruise</b> - tissue damage that resulted from trauma, not associated with signs of inflammation. A bruise associated with an inflammatory process is recorded in the "Inflammatory Processes" category.</p> <p><b>Examples</b> include red to black or greenish discoloration of the skin and/or underlying tissues associated or not associated with visible infiltration of blood or blood clots, and bruising associated with bone fractures.</p>	Small ( $\leq \frac{1}{2}$ inch)	6	7
	Medium ( $> \frac{1}{2}$ in. to 1 inch)	3	4
	Large ( $> 1$ inch)	2	3
<p><b>4. Compound Fracture</b> – a bone fracture that has caused an opening in the skin. A compound fracture associated with bruising is not scored in the "Bruise" category. A defect containing a compound fracture and bruising is scored only once in the "Compound Fracture" category.</p>	Any	5	6



Contact: S. F. Bilgili, Ph.D.  
 Phone: (334) 844-2612  
 E-mail: [bilgifs@auburn.edu](mailto:bilgifs@auburn.edu)  
 Poultry Science Department  
 Auburn University, AL 36849-5416

