

FOOTPAD DERMATITIS ASSESSMENT



Operation name: _____
 Flock ID: _____

Date of placement: _____
 Date of assessment: _____
 Date sent to slaughter: _____

Protocol

Step 1: Determine how many flocks will go to slaughter on the same day

The **minimum sample size is 100 birds** if only one flock is sent to slaughter

If more than one flock is sent to slaughter, an additional 25 birds for each additional flock must be assessed

For example, if 3 flocks are sent to slaughter on the same day, the sample group must be 100 + 25 + 25 for a total of 150 birds

A even, representative sample of birds across all flocks must be assessed (*complete one assessment sheet per flock*)

For example, if 3 flocks are sent to slaughter and 150 in total must be scored, 50 should be scored in each flock (*for a total of 3 assessment sheets*)

Assess birds in 4 different locations for each flock

Step 2: It is important that the feet are clean before scoring changes to the skin

You need to be able to differentiate between dirty feet and footpads that have

Put a mark in the corresponding FPD score column

Score 0	Score 1	Score 2
No lesions or very small No discoloration or slight on a limited area No hyperkeratosis or mild Old or no scars	Mild and/or superficial lesions Substantial discoloration on the footpad Dark papillae, no ulceration	Severe and significant lesions Ulceration Dark papillae and ulceration Abscesses and/or swollen feet (bumble foot)

Bird #	FPD Score		
	0	1	2
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			

Bird #	FPD Score		
	0	1	2
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			
39			
40			
41			
42			
43			
44			
45			
46			
47			
48			
49			
50			

Bird #	FPD Score		
	0	1	2
51			
52			
53			
54			
55			
56			
57			
58			
59			
60			
61			
62			
63			
64			
65			
66			
67			
68			
69			
70			
71			
72			
73			
74			
75			

Bird #	FPD Score		
	0	1	2
76			
77			
78			
79			
80			
81			
82			
83			
84			
85			
86			
87			
88			
89			
90			
91			
92			
93			
94			
95			
96			
97			
98			
99			
100			

Total number of Score 1 birds = _____ (A)

Total number of Score 2 birds = _____ x 2 = _____ (B)

Total number of birds assessed = _____ (C)

FPD Sum =

[A + B] ÷ [C ÷ 100] = FPD sum

GUIDANCE

If a flock's FPD sum exceeds the following thresholds, you must complete an intervention plan to reduce levels in subsequent flocks:

Step 1: 20 Steps 2 and 3: 15 Steps 4 and 5: 5 Step 5+: 2