

ENCL 1
SUBSECTION 218.8

DLA TROOP SUPPORT SUBSISTENCE MANNUAL 4155.6

SAMPLING PATTERNS FOR 100 SHELL EGG SAMPLE UNITS

Grade 100 eggs from each sample case in lot. If the eggs were packed within two distinct compartments of a shipping container, select the 100 egg samples from the unmarked end of even numbered sample shipping cases and from the marked end of odd numbered sample shipping cases. The patterns to select the 100 eggs are as follows:

A. When eggs are packed in filler-flats (300-egg trays) with six filler flats per side, select the eggs in the following rotation:

- Case 1 - Flats 1, 2, 3, and 10 eggs from the fourth layer.
- Case 2 - Flats 3, 4, 5, and 10 eggs from the sixth layer.
- Case 3 - Flats 2, 3, 4, and 10 eggs from the fifth layer.
- Case 4 - Flats 1, 2, 5, and 10 eggs from the sixth layer.
- Case 5 - Flats 1, 4, 5, and 10 eggs from the sixth layer.

NOTE: Repeat the above order selection for all sample cases in excess of five. Examine the ten eggs from the last layer from the two middle five egg rows (between the handholds).

B. When eggs are packed in filler-flats (30-egg trays) with eight filler-flats per side, select the eggs in the following rotation:

- Case 1 - Flats 1, 2, 3, and 10 eggs from the fourth layer.
- Case 2 - Flats 4, 5, 6, and 10 eggs from the seventh layer.
- Case 3 - Flats 1, 7, 8, and 10 eggs from the second layer.
- Case 4 - Flats 2, 3, 4, and 10 eggs from the fifth layer.
- Case 5 - Flats 5, 6, 7, and 10 eggs from the eighth layer.

NOTE: Repeat the above order of selection for all sample cases in excess of five. Examine the ten eggs from the last layer from the two middle five egg rows (between the handholds).

C. When eggs are packed in regular fillers and flats, select the eggs in the following rotation:

- Case 1 - Fillers 1, 2, and all except 8 eggs in the third filler.
- Case 2 - Fillers 3, 4, and all except 8 eggs in the fifth filler.
- Case 3 - Fillers 2, 3, and all except 8 eggs in the fourth filler.
- Case 4 - Fillers 1, 2, and all except 8 eggs in the fifth filler.
- Case 5 - Fillers 1, 4, and all except 8 eggs in the fifth filler.

NOTE: Repeat the above order of selection for all sample cases in excess of five. The last eight eggs not selected should always be in the same location in the last sample filler selected from each sample case.

D. When eggs are packed in dozen cartons with fifteen dozen per side or per case, select the eggs in the following rotation:

Case 1 - All cartons from layers 1, 2, and 3.

Case 2 - All cartons from layers 3, 4, and 5.

Case 3 - All cartons from layers 2, 3, and 4.

Case 4 - All cartons from layers 1, 2, and 5.

Case 5 - All cartons from layers 1, 4, and 5.

NOTE: Repeat the above order of selection for all sample cases in excess of five. The four eggs selected from the ninth dozen from each sample case should always come from the center of the dozen carton.

E. When eggs are packed in dozen cartons with twelve dozen per side or per case, select the eggs in the following rotation:

Case 1 - All cartons from layers 1, 2, and 3.

Case 2 - All cartons from layers 1, 3, and 4.

Case 3 - All cartons from layers 2, 3, and 4.

Case 4 - All cartons from layers 1, 2, and 3.

Case 5 - All cartons from layers 1, 2, and 4.

NOTE: Repeat the above order of selection for all sample cases in excess of five. The four eggs selected from the ninth dozen from each sample case should always come from the center of the dozen carton.