

CHICK COUNT DOWN CALENDAR

PREINCUBATION

EGG LAID in Dormant Development) DAY 1 2 3 4 5 6 7 8 9 10 11—VIABILITY OF EGG DECREASES outside ideal temp. of 59F.

INCUBATION DAY

Set Date: _____ at _____ AM/PM *24 hours later is Day 1

2	3	4 Candling day! Developing embryos show red veining.	5
6	7	8 Candling day! Viable embryos are obvious.	9
10	11	12	13
14	15	16 Candling day! Mark air sac line w/pencil.	17
18: LOCKDOWN	19	20 Hatching Window	21 look for pips!
22 pip, zip, pop!?	23 hatching can still happen!	24 Check your eggs for survivors.	25 Check your eggs for survivors

BIRTHDAY

LOCKDOWN: Stop turning the eggs, preferably no more candling or handling, increase humidity to 60-70 and lower temp to 99, provide non-slip surface (replace egg tray with a wringed out paper towel). **HATCHING DAY:** after the chick's hair is dry they can be moved to their brooder at 95 degrees. After 24hrs, show luke-warm water before giving any food.

IMPORTANT TEMP RANGES (*The 3 D's*):

DEVELOPING EMBRYO: 98-101F (Ideally Incubated at 100 F)

DORMANT EMBRYO: "STORED" between **29-79F** (ideal storage at 59F)

The hatching potential is greater the younger the egg and more time it has spent in ideal or near ideal temperatures since it was laid.

DANGEROUS DEVELOPMENT—APPROX 81-95F: In this temp range the embryo will begin to develop, but disproportionately and typically in detriment to hatching healthy chicks. (**UNDER 28.4: Cold Injury to the embryo** and **OVER 104F: Heat Injury will occur**)

NOTES: