



USDA AMS Weekly Shell Egg Demand Indicator

(Calculated estimate of demand for shell eggs based on current production and on inventory clearance rate.)

April 24, 2019

The Shell Egg Demand Indicator for this week is 1.30 , up 7.1 points from last week.

This Week:

Demand for shell eggs rises to about average on Easter demand. Wholesale prices are in a typical post-Easter funk and are declining daily as marketers search for a bottom. Supplies are more than adequate and offerings are generous to say the least. Interest beyond some spot fill is limited. Trading is steady. Breaking stock prices are steady on moderate offerings and moderate to heavy supplies. Trading is slow for full-time schedules. The preliminary sample of retail shell egg featuring reflects the normal post-holiday decline in activity and the average ad price jumps sharply as incentives to move eggs are all but gone. Production continues to rise and continues to outpace demand, a situation that would seem unsustainable.

Current U.S. Productive Table Egg Layer Flock -

U.S. table egg layer flock	340,462,309	(derived from NASS Monthly Chicken & Eggs report)
Percentage flock in molt	1.2%	(derived from NASS Monthly Chicken & Eggs report)
Productive table egg layer flock	336,376,761	(total flock - (total flock * molt))

Current Table Egg Production for In-Shell Use -

(shell egg production less shell eggs for breaking stock)

Table egg layer rate	80.0%	(derived from NASS Monthly Chicken & Eggs report)
Total egg production	269,101,409	(total productive flock * lay rate)
Total eggs into breaking stock	79,654,017	(29.60% of daily shell egg production to breakers)
Table eggs for in-shell use	189,447,392	(egg production * (100% - % to breaking stock))
Table eggs for in-shell use (in cases)	526,243	(eggs for table use ÷ 360 eggs per case)

Current Days of Shell Eggs on Hand for Marketing -

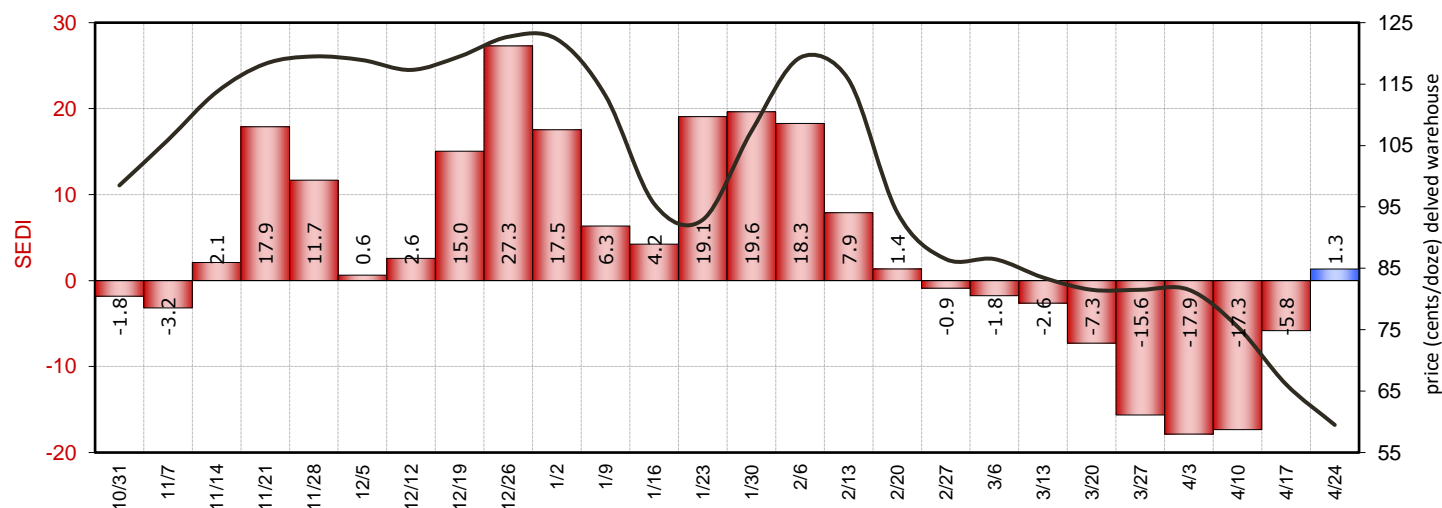
(shell egg inventory cases ÷ shell egg cases per day)

USDA shell egg inventory	1,429,000	30-dozen cases (from <i>USDA Weekly Shell Egg Inventory</i> report)
Inventory cooperators % of U.S. flock	61.0%	(shell egg inventory cooperators control 61% of productive flock)
Shell egg cases produced each day	321,008	(produced by inventory cooperators' flocks (daily production * 60%)) (802,520 cases expected weekend (2.5 days) carryover)
26-week rolling average of days on hand	4.51	(average of the last 26 week's days of eggs on hand)
Days of shell eggs on hand for marketing	4.45	(inventory ÷ cases produced per day)

Shell Egg Demand Indicator

1.30 ((26-week average ÷ current days on hand) - 1) * 100

Shell Egg Demand Indicator vs. USDA Midwest Large Shell Egg



Sources: USDA NASS Monthly Chicken and Eggs (pec-bb); Layers and Eggs: Layers on Hand and Eggs Produced by Type

USDA AMS Livestock, Poultry and Grain Market News; *SHELL EGGS: Weekly Shell Egg Inventory (Mon)*

USDA AMS Livestock, Poultry and Grain Market News; *PROCESSED EGGS: Weekly Eggs Processed Under Federal Inspection (Wed)*

Source: USDA AMS Livestock, Poultry and Grain Market News (515) 284-4471