



American crow developmental steps		
Age (days)	Weight (g)	Developmental steps
1	12 - 19 g	Altricial - blind, helpless; sparsely covered in down; no ability to thermoregulate; Bare skin pink; pale, fleshy pink, and inside bill bright red
1 to 14		Willingly beg in response to human presence/sounds/movements
2 to 11		Fed about every 35 minutes, highest frequency early morning and late afternoon
4		Skin color drab rose
5		Yolk sac ~8 x 10mm
5 to 6		Eyes begin to open
6 to 7		Feather tracts appear under skin
7 to 8		Skin color slate with pinkish cast
9 to 14		Continuous brooding until now
10		Yolk sac ~3 x 6mm; pin feathers appear
10 to 12/13		Eyes fully open
14		Umbilical scar no longer visible; fear reaction starts
15		Feathers show brushes
18	240 - 380g	
20		Eyes blue-grey
21		Primaries 5 - 7 protrude 2.5cm beyond sheath
25 - 30		Escape reaction starts
28		Tarsus adult size; legs black, soles of feet yellow-horn color, bill dark gray, iris blue.
30	330 - 420g	Fledge; feeding by parents continues; completely dependent 2 - 3 weeks feeding continued up to 2 months or longer post-fledge;
25 to 33		Start to move from nest along branches
29 to 38		Fledging; wing and tail feather not fully grown
	~370 - 470g	Fully fledged
9 months		Earliest recorded departure from natal territory
1 year +		Inside bill black; bill, legs, feet deep black
Verbeek, N. A. and C. Caffrey. 2002. American Crow ( <i>Corvus brachyrhynchos</i> ), The Birds of North America Online (A. Poole, Ed.). Ithaca: Cornell Lab of Ornithology;		