



CHICKEN CONDO

A Multilevel Coop with a Small Footprint

MATERIALS LIST

item	material	dimensions	quantity
A Bottom panel	¾" (17mm) plywood or lumber	4' x 3' (1200 x 900mm)	1
B Long side framing	2x2 (38 x 38mm)	5' (1500mm)	4
C Short side framing	2x2 (38 x 38mm)	34½" (876mm)	4
D Joining plates	¾" (17mm) plywood	6" x 6" (152mm x 152mm)	8
E Back panel	¼" (6mm) plywood	3' x 3' (900 x 900mm)	1*
F Interior back cleat	⅝" (16mm) lumber	37" x 5½" (940 x 140mm)	1
G Interior right side cleat	⅝" (16mm) lumber	35" x 5½" (890 x 140mm)	1
H Interior platform	½" (11mm) plywood	30" x 30" (762 x 762mm)	1
I Second floor support	2x2 (38 x 38mm)	20" (510mm)	1
J Siding	⅝" (16mm) fence pickets	4' x 6" (1200 x 150mm)	14
K Interior window support trim	1x2 (19 x 38mm) pine	5' (1500mm) total	
L Window frame	1x3 (19 x 63mm) pine	30' (9100mm) total	
M Chicken ladder	1x6 (19 x 140mm) pine	32" (815mm)	2
Steps for ladder	¾" (19mm) scrap	8" x 1¼" (205 x 30mm)	As many as are needed
N Nest box, top, bottom, and back	¾" (17mm) plywood	12" x 12" (305 x 305mm)	3 for each nest box
O Nest box, sides	¾" (17mm) plywood	13½" x 12" (345 x 305mm)	2 for each nest box
P Roof cleats	¾" (19mm) pine	4' x 4" (1200 x 102mm)	2
Q Header	1x6 (19 x 140mm) pine	4' (1200mm) long	1
R Door panel	⅝" (8mm) plywood or similar	64" x 17¾" (1625 x 450mm)	2
S Door trim	1x6 (19 x 89mm) pine	34' (10400mm) total	
T Roof	Metal panel	54" x 42" (1372 x 1068mm)	1
U Hinges	Standard butt hinges	4" (102mm)	4
V Roosts	1" (25mm) dowel	4' (1200mm)-long	2
W Roost blocks	⅞" (22mm) pine	8" x 5" (205 x 128mm)	2
Exterior-grade screws			
Staples			