

# 17' Materials List

TYPE OF MATERIALS	DETAILS	SIZE OF GREENHOUSE																			
		36'	42'	48'	54'	60'	66'	72'	78'	84'	90'	96'	102'	108'	114'	120'	126'	132'	138'	144'	150'
Field Drainage Tile	Perforated - 4" diameter @ 250' long	Liquid to Air ONLY			16	16	16	17	18	21	22	24	25	26	28	29	30	32	32	34	36
Storm Door	36"	1*	1*	1*	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Steel Clad Walk-In Door	36"	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Plywood	For entry wall - 4' x 8' x 1/2"	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Foam Board	4' x 8' x 2"	8	9	10	11	11	12	13	14	14	15	16	17	17	18	19	20	20	21	22	23
Sheet Plastic	Box of Vapor Barrier Plastic - 100' x 8'	1	1	2	2	2	2	2	2	3	3	3	3	4	4	4	4	4	4	4	4
Bagged Concrete Mix	Sacks - 60 lbs	29	34	38	40	45	47	52	54	58	63	65	70	74	76	81	83	88	92	94	99
Posts	4" or 5" x 10' Square or Round - round are stronger	16-22	18-24	20-26	22-28	24-30	26-32	28-34	30-36	32-38	34-40	36-42	38-44	40-46	42-48	44-50	46-56	48-58	50-60	52-62	54-64
2" x 4"	12' - treated for ground contact	24	27	30	33	36	39	42	45	48	51	54	57	60	63	66	69	72	75	78	81
2" x 6"	12' - treated for ground contact	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Ridge Molding	10'	11	12	12	12	12	13	14	14	15	15	16	17	17	18	18	19	20	20	21	22
Pro Rib Siding	18' 4"	11	11	11	14	14	14	17	17	17	20	20	20	23	23	23	26	26	26	29	29
Pro Rib Siding	12' 4"			3			3			3			3			3			3		
Pro Rib Siding	6' 4"		3			3			3			3			3			3			3
Pro Rib Siding	4'	32	40	44	48	52	56	60	64	68	72	76	80	84	88	92	96	100	104	108	112
30" Fan - 3075	From Greenhouse in the Snow	1	1	1	1	1	1	1								1	1	1	1	1	1
42" Fan - 4275	From Greenhouse in the Snow								1	1	1	1	1	1	1	1	1	1	1	1	1
Spray Foam Insulation	2" Thick	Must be priced locally.																			

\*For 36' - 48', we do not recommend an entry room; therefore a storm door would not be needed. We recommend an airlock entry built to the outside (or inside) is advisable for protection in cold weather.