

RECOMMENDED SHRINKAGE FACTORS BY COUNTY

DISTRICT 1	DISTRICT 2	DISTRICT 3	DISTRICT 4	DISTRICT 5	DISTRICT 6	DISTRICT 7
DAWSON, FORSYTH, HALL 20%-25% ①②	HANCOCK, WASHINGTON, GLASCOCK, JOHNSON 25%-30% ②④	UPSON, TALBOT, TAYLOR, CRAWFORD 20%-30% ②④	LANIER, CLINCH, ECHOLS, LOWMEDES, 25%-30% ②③④	JEFF DAVIS, MONTGOMERY, WHEELER, TELFAIR, APPLING 30% ②③④	GORDON, BARTOW, CHEROKEE 15%-25% ①②	CLAYTON, COBB, ROCKDALE, FULTON, DEKALB, DOUGLAS 20%-25% ①②
RABUN, HABERSHAM, STEVENS, BANKS 15%-20% ①②	EMANUEL, JENKINS, SCREVEN 25%-35% ②③④	STEWART, SCHLEY, MARION, WEBSTER, SUMTER 20%-25% ②④	IRWIN, COFFEE, COOK, ATKINSON, BERRIEN 20%-25% ②③④	BACON, PIERCE, WARE, BRANTLEY, CHARLTON 25%-35% ②③	FANNIN, GILMER, PICKENS 15% ①	
FRANKLIN, HART, MADISON, ELBERT 20% ①	MCDUFFIE, WARREN, JEFFERSON, BURKE 20%-30% ②④	MACON, DOOLY, PEACH, HOUSTON, PULASKI 15%-20% ②④	CRISP, WILCOX, BEN HILL, TURNER, 25%-30% ②③④	CAMDEN, GYLLIN, MCINTOSH 30% ②③	DADE, WALKER, MURRAY, WHITFIELD, CATOOSA 15% ①	
UNION, TOWNS, LUMPKIN, WHITE 15%-20% ①②	RICHMOND, COLUMBIA, LINCOLN, WILKES 25%-35% ②④	MONROE, JONES, BIBB, TWIGGS 25%	COLOUITT, BROOKS, THOMAS, TIFT 20%-25% ②③④	TOOMBS, TATTNALL, LONG, WAYNE 30% ②③④	CHATTOOGA, POLK, FLOYD 15% ①	
GWINNETT, BARROW 20%-25% ①②	OGLETHORPE, GREEN, MORGAN, TALLIAFERRO, NEWTON 20%-25% ①②	FAYETTE, HENRY PIKE, SPALDING, LAMAR, BUTTS 20%-25% ②④	DOUGHERTY, BAKER, MITCHELL, LEE, WORTH 25%-35% ②③④	CHATHAM, BRYAN, LIBERTY 25%-30% ②③④	PAULDING, HARALSON 15%-25% ①②	
JACKSON, CLARKE, OCONEE, WALTON 20%	JASPER, PUTNAM, BALDWIN, WILKINSON 20%-25% ①②④	CARROLL, MERIWETHER, TROUP, COWETA HEARD 20%-30% ②④	QUITMAN, TERRELL, CLAY, RANDOLPH, EARLY, CALHOUN 25%-35% ②③④	EFFINGHAM, EVANS, BULLOCH, CANDLER 25%-30% ②③④		
	BLECKLEY, DODGE, LAURENS, TREUTLEN 25%-30% ②④	HARRIS, MUSCOGEE, CHATTAHOOCHEE 15%-25% ②④	SEMINOLE, DECATUR, MILLER, GRADY 25%-35% ②③④			

- THESE RECOMMENDED VALUES ARE PROVIDED AS GUIDELINES ONLY AND ARE SUBJECT TO ENGINEERING INTERPRETATION.
- NOTES:
1. LARGE QUANTITIES OF WEATHERED ROCK ON THE PROJECT MAY REQUIRE REDUCING SHRINKAGE VALUE.
 2. USE THE HIGHER VALUE FOR SMALLER PROJECTS AND THOSE WITH LOW GRADES.
 3. IF SETTLEMENT ESTIMATES ARE INCLUDED, SHRINKAGE VALUES CAN BE REDUCED 5% OR MORE.
 4. USE THE HIGHER VALUE IF LARGE QUANTITIES OF PLASTIC CLAYS ARE ON THE PROJECT.