



ROUGH CEDAR APPEARANCE GRADING GUIDELINES

* GRADED FROM BEST FACE - REVERSE FACE MAY BE ONE GRADE LOWER EXCEPT WHERE SPECIFIED

Mark	SELECT KNOTTY (STK) (Standard Back)			QUALITY 15% in Random Length Select			STANDARD (Fence)		UTILITY- (Garden)	
	No Mark			" Q "			" 2 "		" / "	
Wane	~			Pencil Wane - one corner full length			1/4 Th x 1/6 Wd Full Length Max: 1/2 Th x 1/4 Wd for 1/8 Ln		1/2 Th x 1/4 Wd Full Length Max: 3/4 Th x 1/2 Wd for 1/4 Ln	
Stain	~			Light			+		+	
Checks	Very Light			Light			+		+	
Splits	Width of piece in 5% of pieces			Width of piece			2X Width of piece		1/4 Length	
Shake	~			~			Tight 2' Max separate for 1/4 Ln		Not Serious	
Rot	~			In Cutout only			As equivalent to allowable holes - see below		Spots - 1-1/2" x width of piece every 2' or equivalent	
Powder Worm	~			In Cutout only			10 per sqr ft - no long chambers or cavities		Not Serious	
Cutouts - (Waste)	~			8-11'-One 3" Cutout min 36" from end 12' 20'-Two 3" Cutouts min 36" from end			~		~	
Knots	S & T	NFF	Holes	S & T	NFF	Holes	F & T	NFF &/or Holes*	F & T	NFF &/or Holes*
2"	1/2	1/4	~	3/4	1/4	Allowed	1	1/2	1-1/2	1
3"	3/4	1/4	~	1	1/4	in	1-1/2	1	2	1-1/4
4"	1	1/2	~	1-1/2	1/2	"Cutout"	2	1-1/4	3	1-1/2
6"	1-1/2	"	~	2	"	section	2-1/2	1-1/2	3-1/2	2
8"	2	2	~	2-1/2	2	only	3	1-3/4	4	2-1/2
10"	2-1/2	Per	~	3	Per		3-1/2	2	5	3
12"	3	12'	~	3-1/2	12'		4	2-1/4	6	3-1/2
* Star checking or slight chipping permitted							*Holes - 2 or equivalent per 12'		*Holes - 1 or equivalent per 2'	

S & T: Sound and Tight - Knot with no decay which is so fixed by growth, shape or position that it retains its place in the piece. Not necessarily "intergrown"

F & T: Firm and Tight - Knot of any quality which is so fixed by growth, shape or position that it retains its place in the piece.

NFF: Not Firmly Fixed - a firm knot that is NOT held tightly in place by growth, shape or position