

## Appendix E Assembled British Standard Kiln-Drying Schedules

British schedules have been listed for many of the woods not native to the United States and Canada (Sections III-VI). Following is a listing of the assembled British Princes Risborough Laboratory schedules as

Moisture Content	Temperature °C		Relative humidity (approximate)	Temperature °F	
	Dry-bulb	Wet-bulb		Dry-bulb	Wet-bulb
-Percent-			-Percent-		
SCHEDULE A					
Green	35	30.5	70	95	87
60	35	28.5	60	95	83
40	40	31	50	104	88
30	45	32.5	40	113	91
20	50	35	35	122	95
15	60	40.5	30	140	105
SCHEDULE B					
Green	40	37.5	85	104	100
40	40	36.5	80	104	98
30	45	40.5	75	113	105
25	50	44	70	122	111
20	55	46	60	131	115
15	60	47.5	50	140	118
SCHEDULE C					
Green	40	37.5	85	104	100
60	40	36.5	80	104	98
40	45	40.5	75	113	105
35	45	39.5	70	113	103
30	45	38.5	65	113	101
25	50	42	60	122	107
20	60	47.5	50	140	118
15	65	48.5	40	149	119
SCHEDULE D					
Green	40	37.5	85	104	100
60	40	36.5	80	104	98
40	40	35	70	104	95
35	45	37.5	60	113	99
30	45	35	50	113	95
25	50	36.5	40	122	98
20	60	40.5	30	140	105
15	65	44	30	149	111
SCHEDULE E					
Green	50	47	85	122	117
60	50	46	80	122	115
40	50	45	75	122	113
30	55	47.5	65	131	118
25	60	49	55	140	121
20	70	54.5	45	158	130
15	75	57.5	40	167	136

published in Pratt, G. H., Timber Drying Manual, 1974, Building Research Establishment, Department of the Environment, HMSO, London.

Moisture Content	Temperature °C		Relative humidity (approximate)	Temperature °F	
	Dry-bulb	Wet-bulb		Dry-bulb	Wet-bulb
-Percent-			-Percent-		
SCHEDULE F					
Green	50	45	75	122	113
60	50	44	70	122	111
40	50	42	60	122	107
30	55	43.5	50	131	110
25	60	46	45	140	115
20	70	52.5	40	158	127
15	75	57.5	40	167	136
SCHEDULE G					
Green	50	47	85	122	117
60	50	46	80	122	115
40	55	51	80	131	124
30	60	54.5	75	140	130
25	70	62.5	70	158	145
20	75	62.5	55	167	145
15	80	61	40	176	141
SCHEDULE H					
Green	60	55.5	80	140	132
50	60	54.5	75	140	130
40	60	52	65	140	126
30	65	53.5	55	149	129
20	75	57.5	40	167	136
SCHEDULE J					
Green	60	53	70	140	128
50	60	50.5	60	140	123
40	60	47.5	50	140	118
30	65	48.5	40	149	119
20	75	52	30	167	126
SCHEDULE K					
Green	70	65	80	158	149
50	75	67	70	167	153
30	80	68.5	60	176	155
20	90	69	40	194	156
SCHEDULE L					
Green	80	72	70	176	161
40	90	69	40	194	156
SCHEDULE M					
Green	90	81	70	194	178
50	95	78	50	203	172

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Boone, R. Sidney; Kozlik, Charles J.; Bois, Paul J.; Wengert, Eugene M. 1988. Dry kiln schedules for commercial woods—temperate and tropical. Gen. Tech. Rep. FPL-GTR-57. Madison, WI: U.S. Department of Agriculture, Forest Service, Forest Products Laboratory. 158 p.