

Color Alternates

Ralph E. Griswold

Pattern Book

This is a collection of patterns obtained by various method of re-arranging the rows and columns of patterns {1}.

Kris Bruland has placed WIFs for them on

<http://www.handweaving.net>

where they can be downloaded without charge.

The patterns here have been derived from the WIFs and provided for browsing and easy identification of patterns of interest.

The patterns are organized by size, width first. Identifying numbers for the WIFs are given below the patterns. For example, 41222 refers to 41222.wif on <http://www.handweaving.net>.

Material in this document may be used freely for individual projects, but republication is prohibited.

Ralph E. Griswold
January 26, 2005

Web Link

1. *Color-Complementation, Part 1: Color-Alternate Weaves*, Ralph E. Griswold, 2004:

http://www.cs.arizona.edu/patterns/weaving/webdocs/gre_com1.pdf

Color Alternates

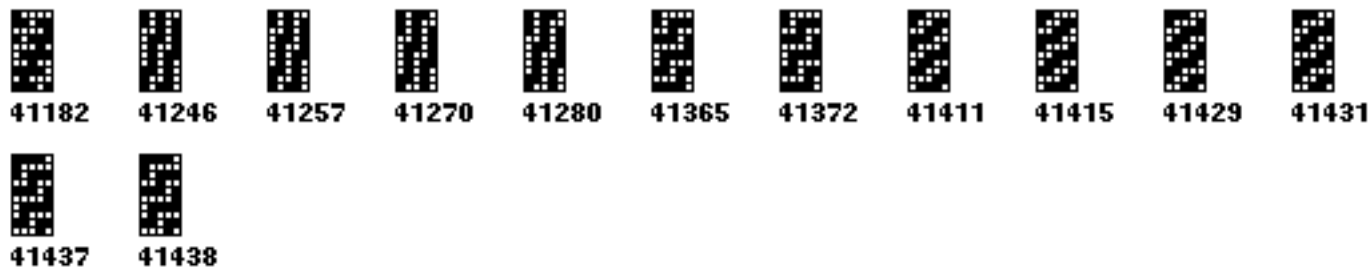
3 x 6



4 x 4



5 x 10



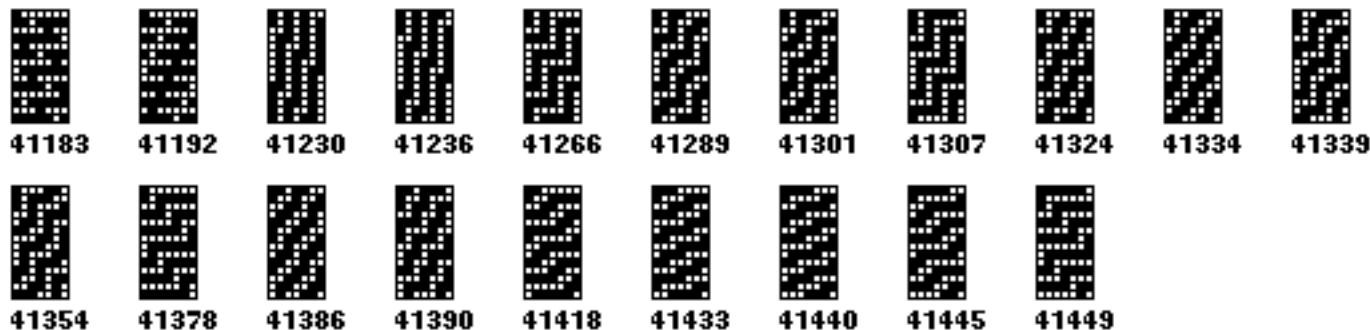
6 x 3



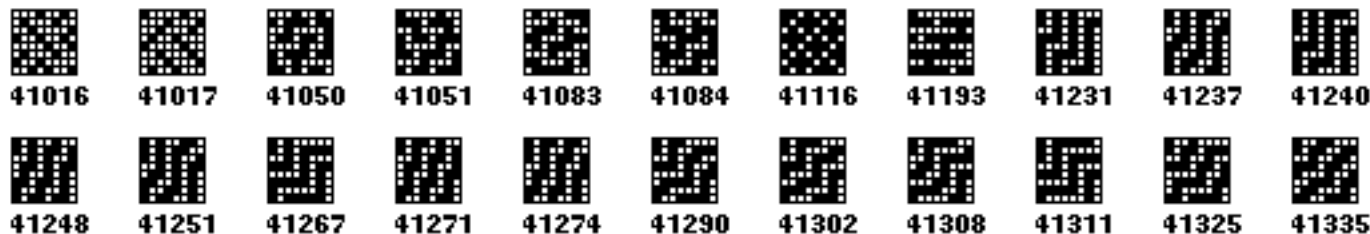
6 x 6



7 x 14



8 x 8



Color Alternates

8 x 8



41340



41343



41355



41358



41366



41379



41387



41391



41394



41404



41419



41434



41441



41446



41450



41453

9 x 18



41184



41199



41223



41225



41232



41238



41241



41243



41249



41252



41254



41258



41260



41268



41272



41275



41277



41281



41283



41291



41293



41295



41303



41309



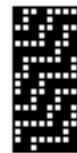
41312



41314



41319



41326



41329



41336



41341



41344



41346



41351



41356



41359



41361



41367



41369



41373



41380



41388



41392



41395



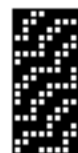
41397



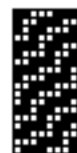
41402



41405



41407



41412



41420



41423



41425



41435



41442



41447



41451



41454



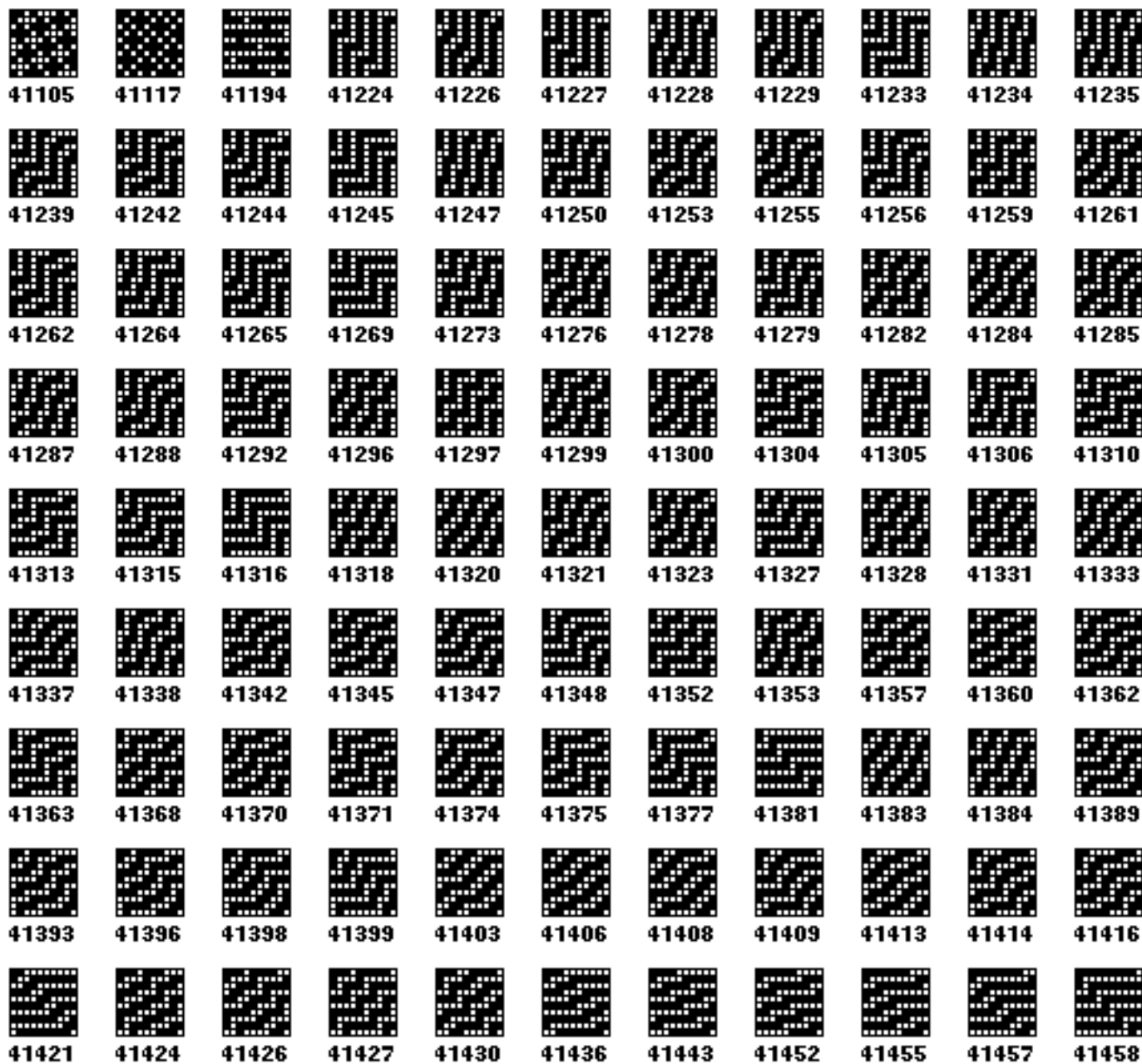
41456

Color Alternates

10 x 5

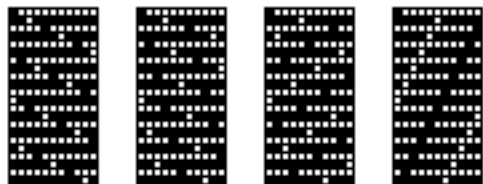


10 x 10



Color Alternates

11 x 22



41185 41195 41200 41206

12 x 12

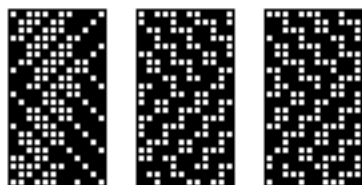


41003 41008 41011 41018 41019 41038 41043 41046 41052 41053 41071



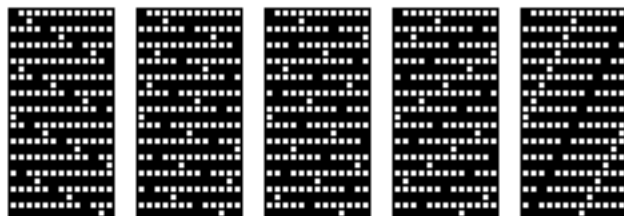
41076 41079 41085 41086 41130 41207

12 x 22



41025 41058 41091

13 x 26



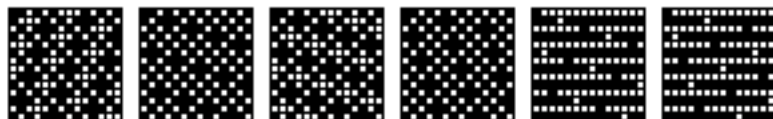
41178 41186 41201 41208 41212

14 x 7



41151 41157

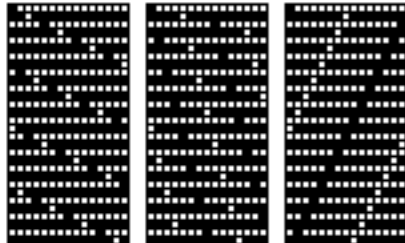
14 x 14



41106 41110 41115 41132 41187 41209

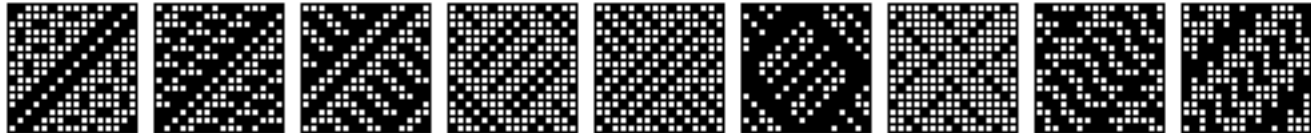
Color Alternates

15 x 30

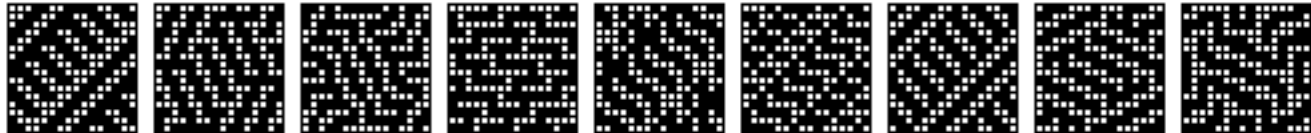


41179 41196 41217

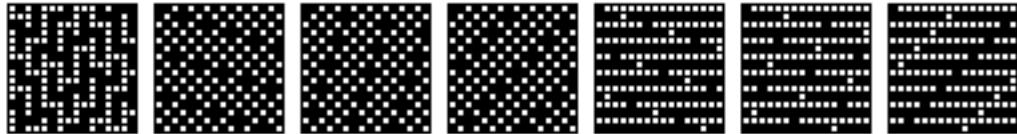
16 x 16



41007 41012 41013 41020 41022 41026 41030 41042 41047

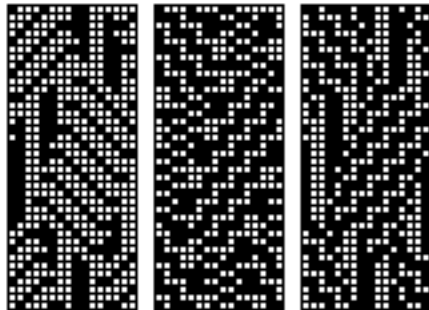


41048 41055 41059 41063 41075 41080 41081 41088 41092



41096 41111 41125 41141 41188 41202 41218

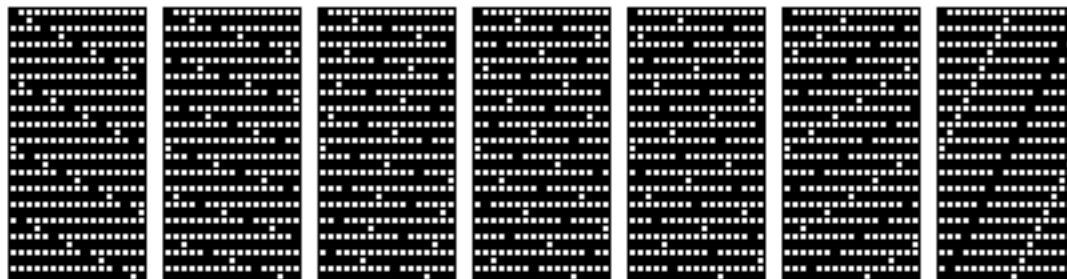
16 x 38



41032 41065 41098

Color Alternates

17 x 34



41180

41189

41197

41203

41210

41213

41220

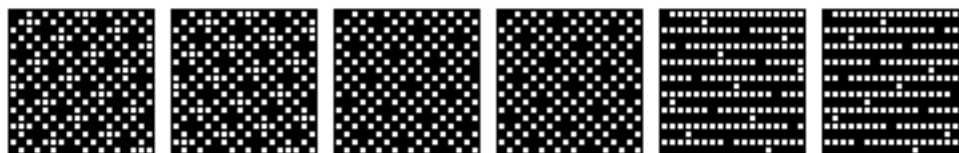
18 x 9



41152

41162

18 x 18



41107

41122

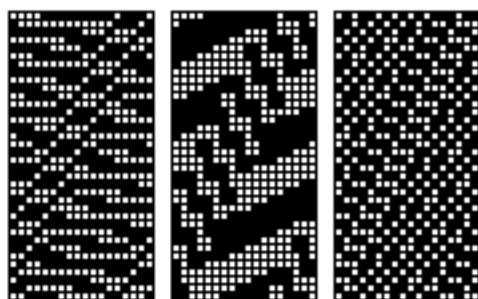
41127

41137

41204

41214

18 x 36



41006

41041

41074

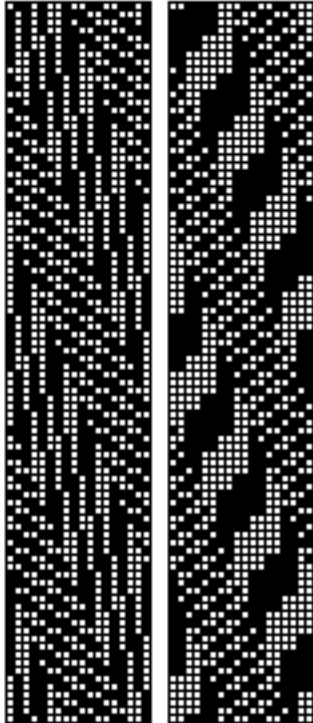
18 x 45



41064

Color Alternates

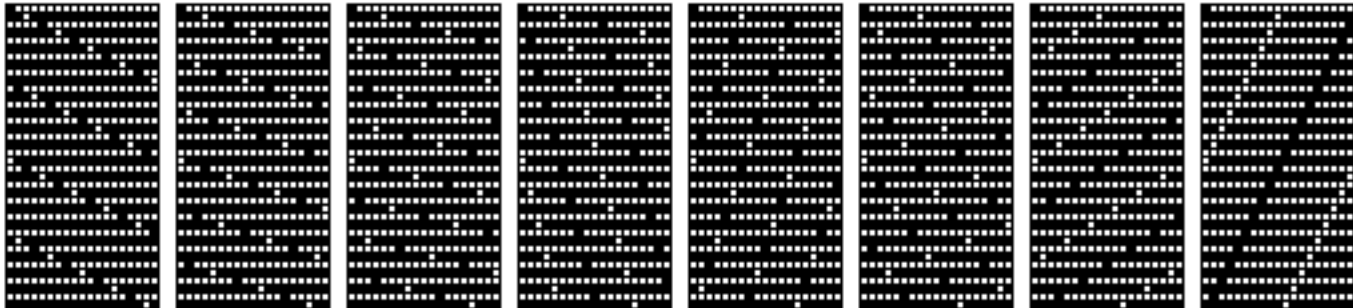
18 x 90



41031

41097

19 x 38



41181

41190

41198

41205

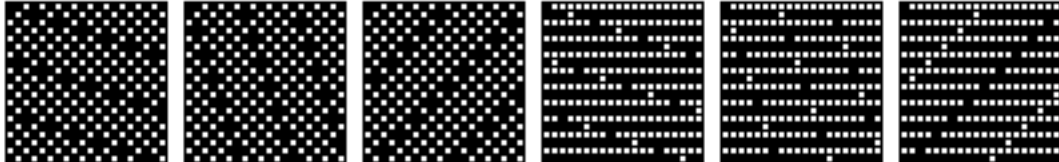
41211

41215

41219

41221

20 x 20



41114

41139

41145

41191

41216

41222

22 x 11



41153

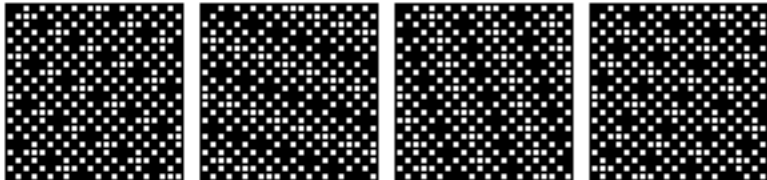
41158

41163

41167

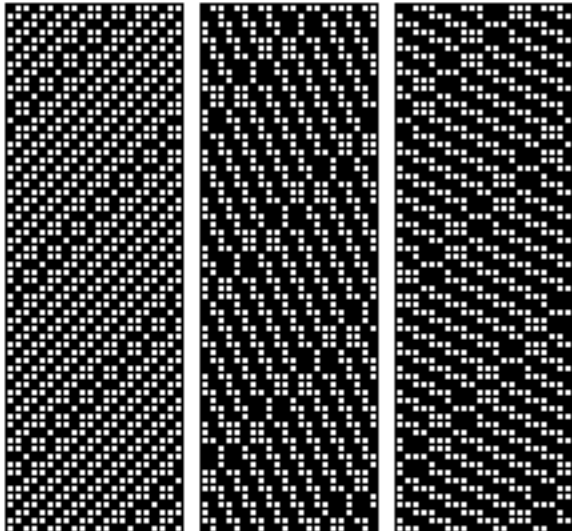
Color Alternates

22 x 22



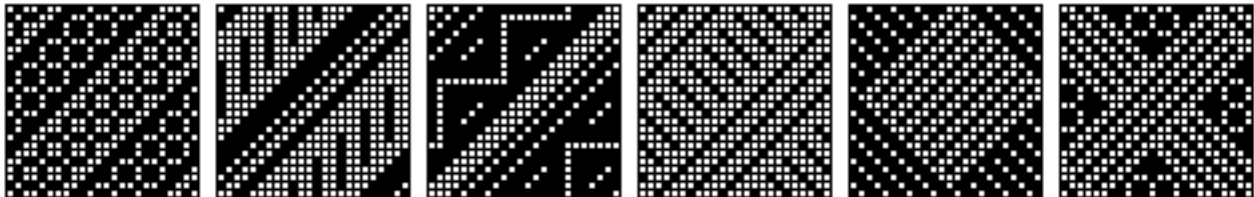
41108 41118 41123 41129

22 x 66

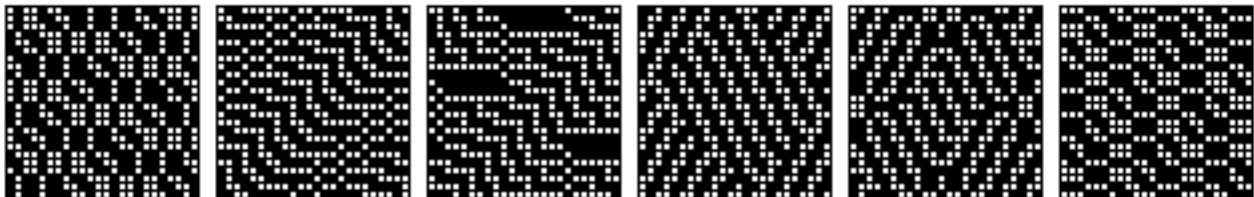


41001 41036 41069

24 x 24



41000 41004 41005 41014 41021 41023



41035 41039 41040 41054 41056 41068

Color Alternates

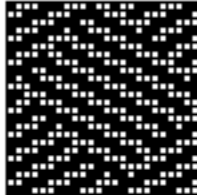
24 x 24



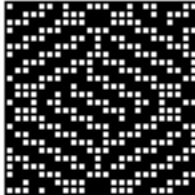
41072



41073

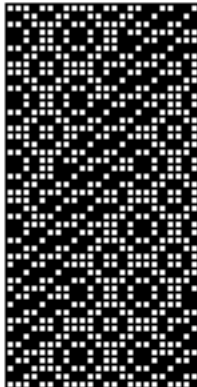


41087



41089

24 x 48



41009



41044



41077

26 x 13



41146



41154



41164

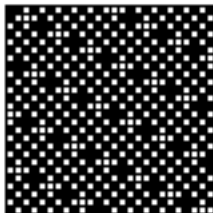


41168

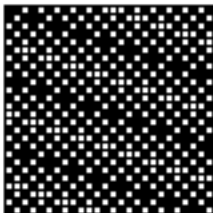


41171

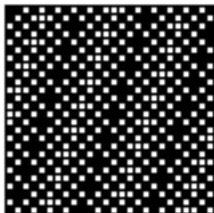
26 x 26



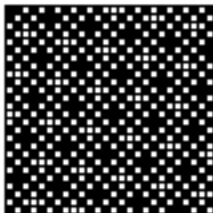
41101



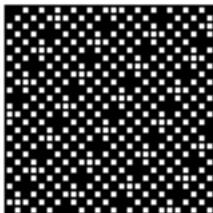
41109



41124



41131



41135

30 x 15



41147



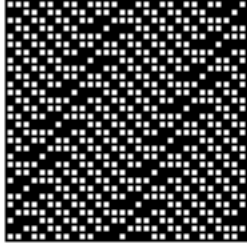
41159



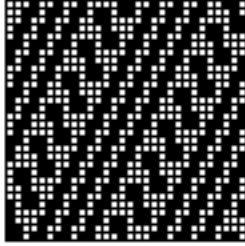
41174

Color Alternates

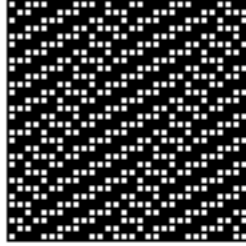
30 x 30



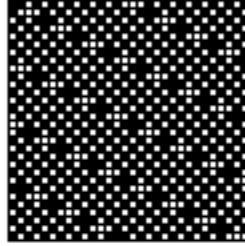
41015



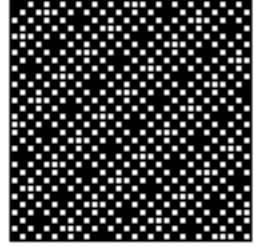
41049



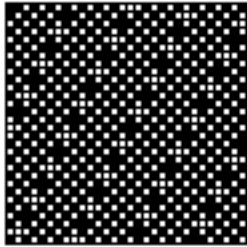
41082



41102

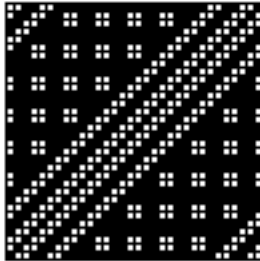


41119

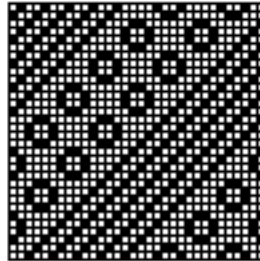


41140

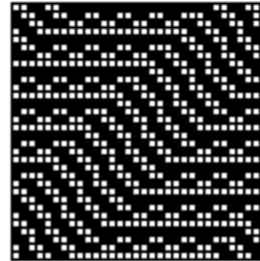
32 x 32



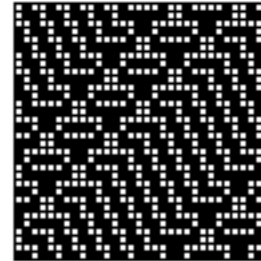
41010



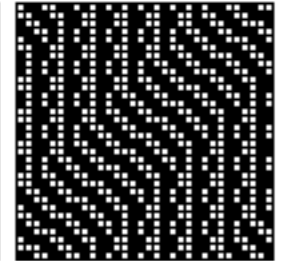
41027



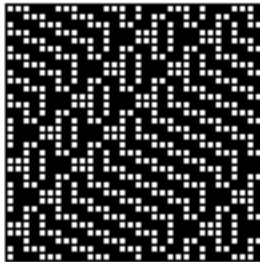
41045



41060



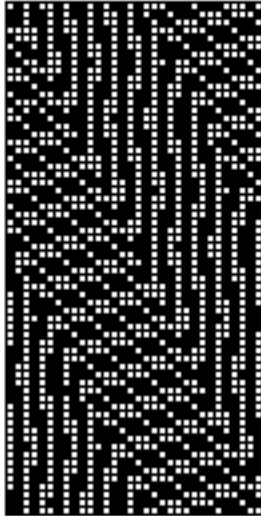
41078



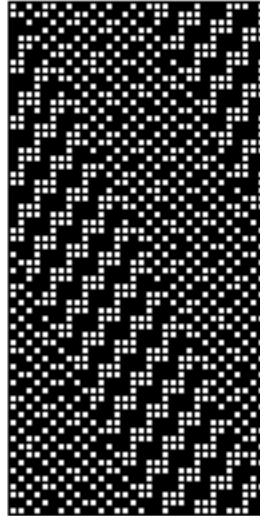
41093

Color Alternates

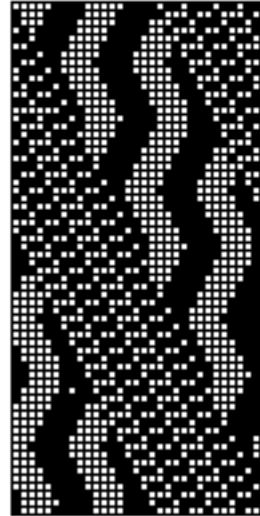
32 x 64



41028



41061



41094

34 x 17



41148



41155



41160



41165



41169

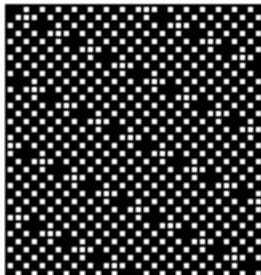


41172

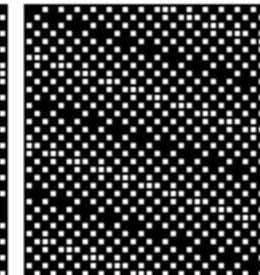


41176

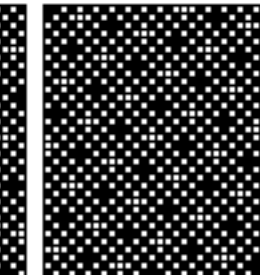
34 x 34



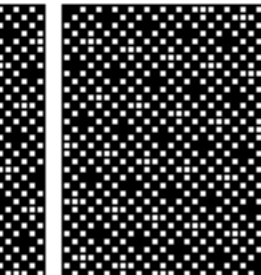
41103



41112



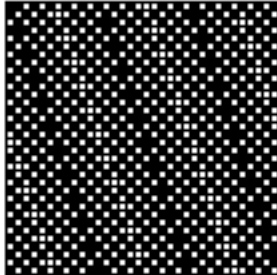
41120



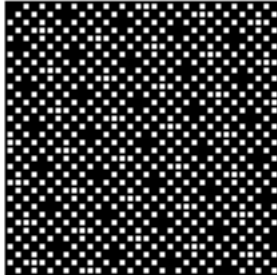
41126

Color Alternates

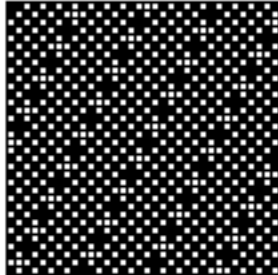
34 x 34



41133

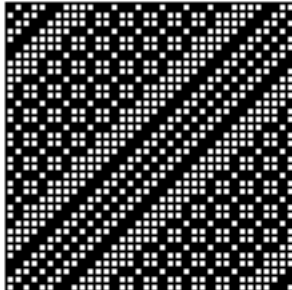


41136

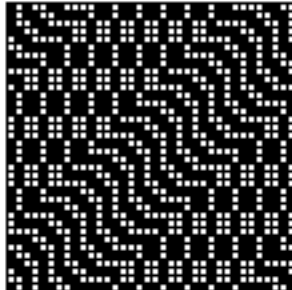


41143

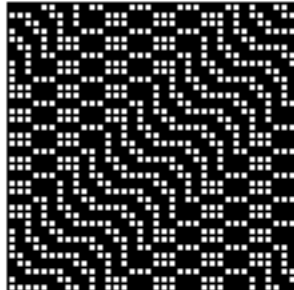
36 x 36



41002



41037



41070

38 x 19



41149



41156



41161



41166



41170



41173

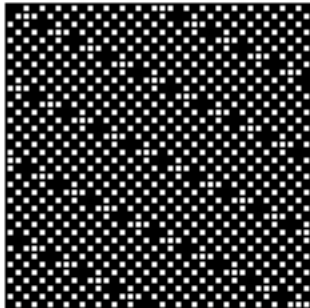


41175

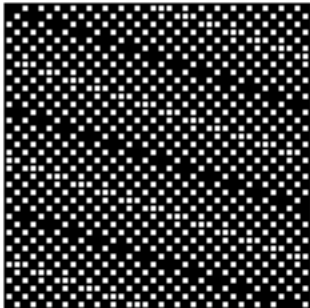


41177

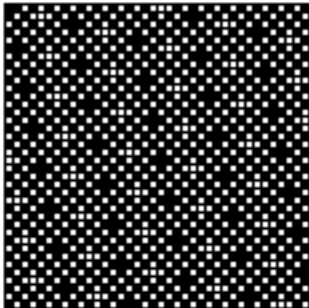
38 x 38



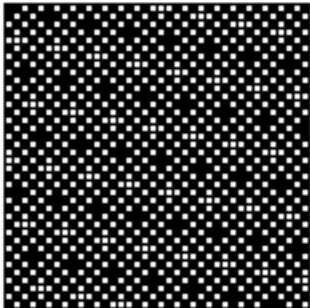
41104



41113



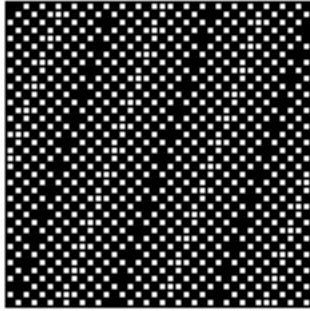
41121



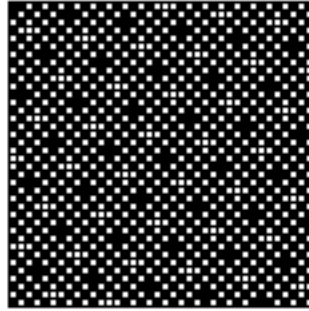
41128

Color Alternates

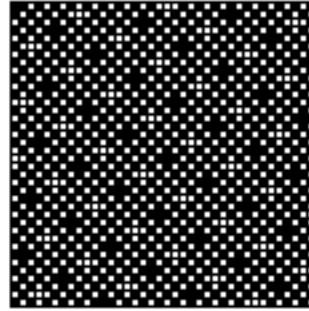
38 x 38



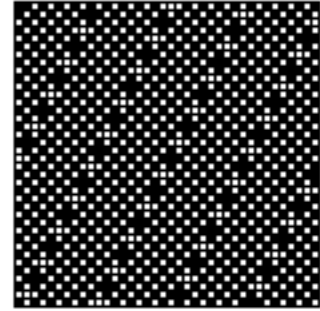
41134



41138

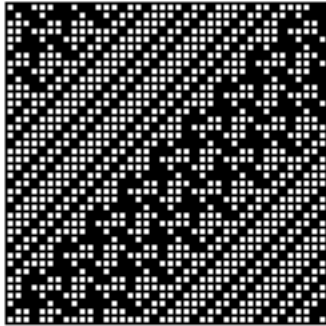


41142

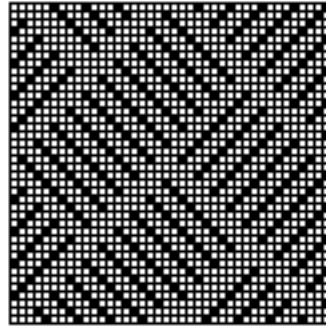


41144

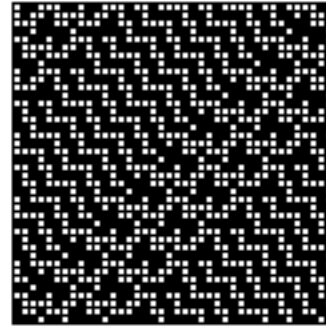
40 x 40



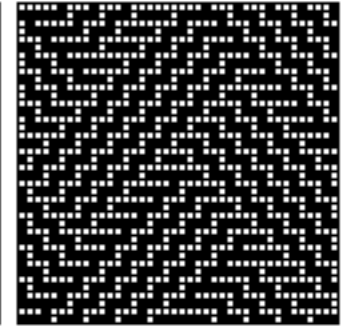
41024



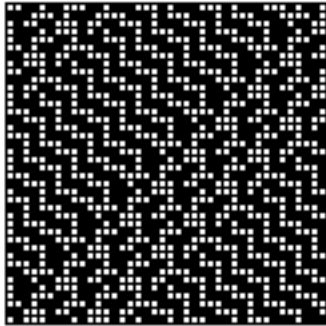
41033



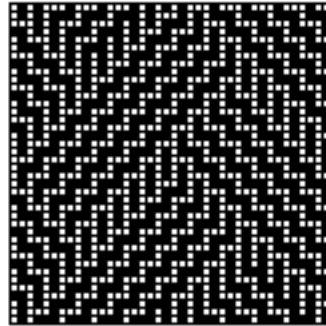
41057



41066



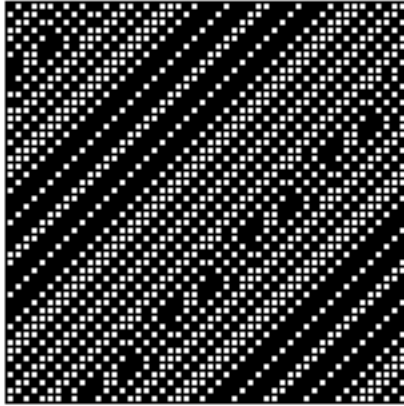
41090



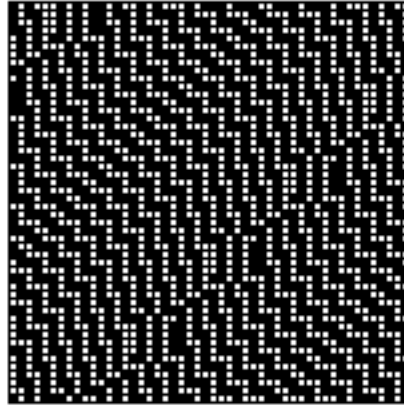
41099

Color Alternates

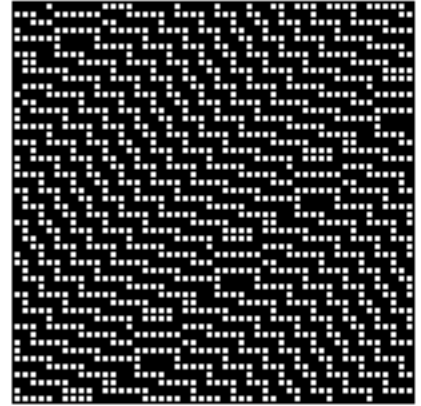
50 x 50



41029

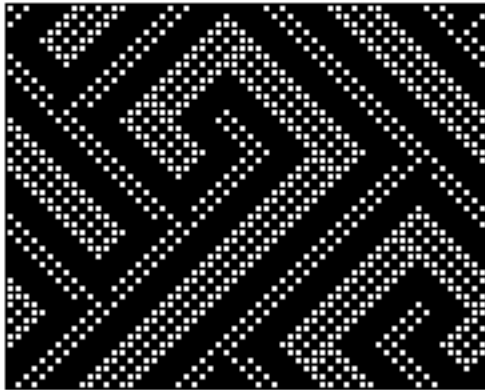


41062

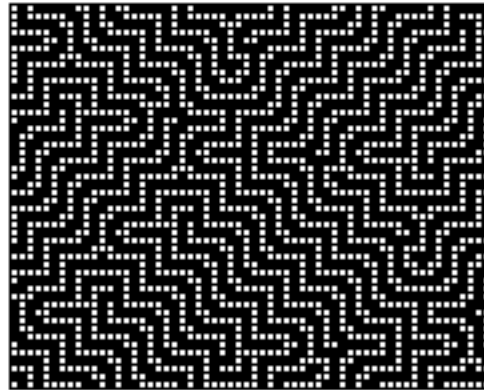


41095

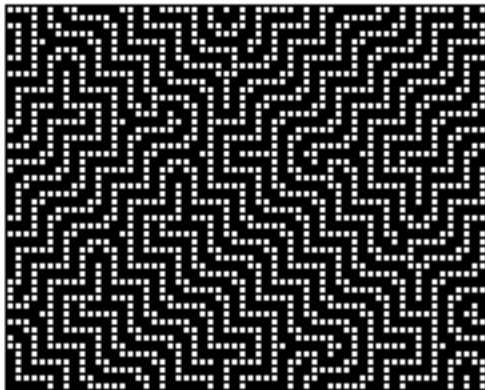
60 x 48



41034



41067



41100