

Rerum Naturalium Fragmenta No. 482

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Degrees of connectedness
in Conway's life, II.

Degrees 11-35

Watford
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Rerum Naturalium Fragmenta

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Degrees of connectedness in Conway's life, II.

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Degree 11 constellations

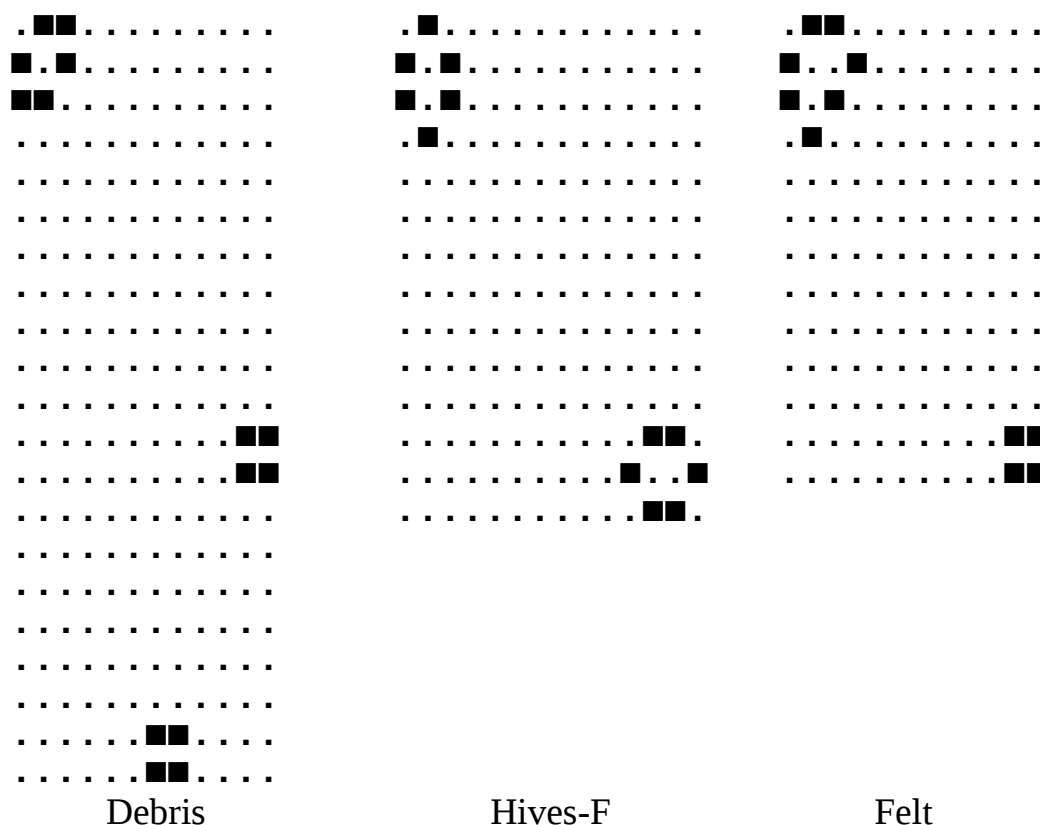
The most common still constellations of degree 11 are

Debris (xs14_653zycx66zy733) [So2] (2.7%),

Hives-F (xs12_2552zzy7696) [H2] (0.54%),

Felt (xs11_6952zzy666) [Lo] (0.37%) and

Hives-H (xs12_2552zzxcic) [H2] (0.21%).

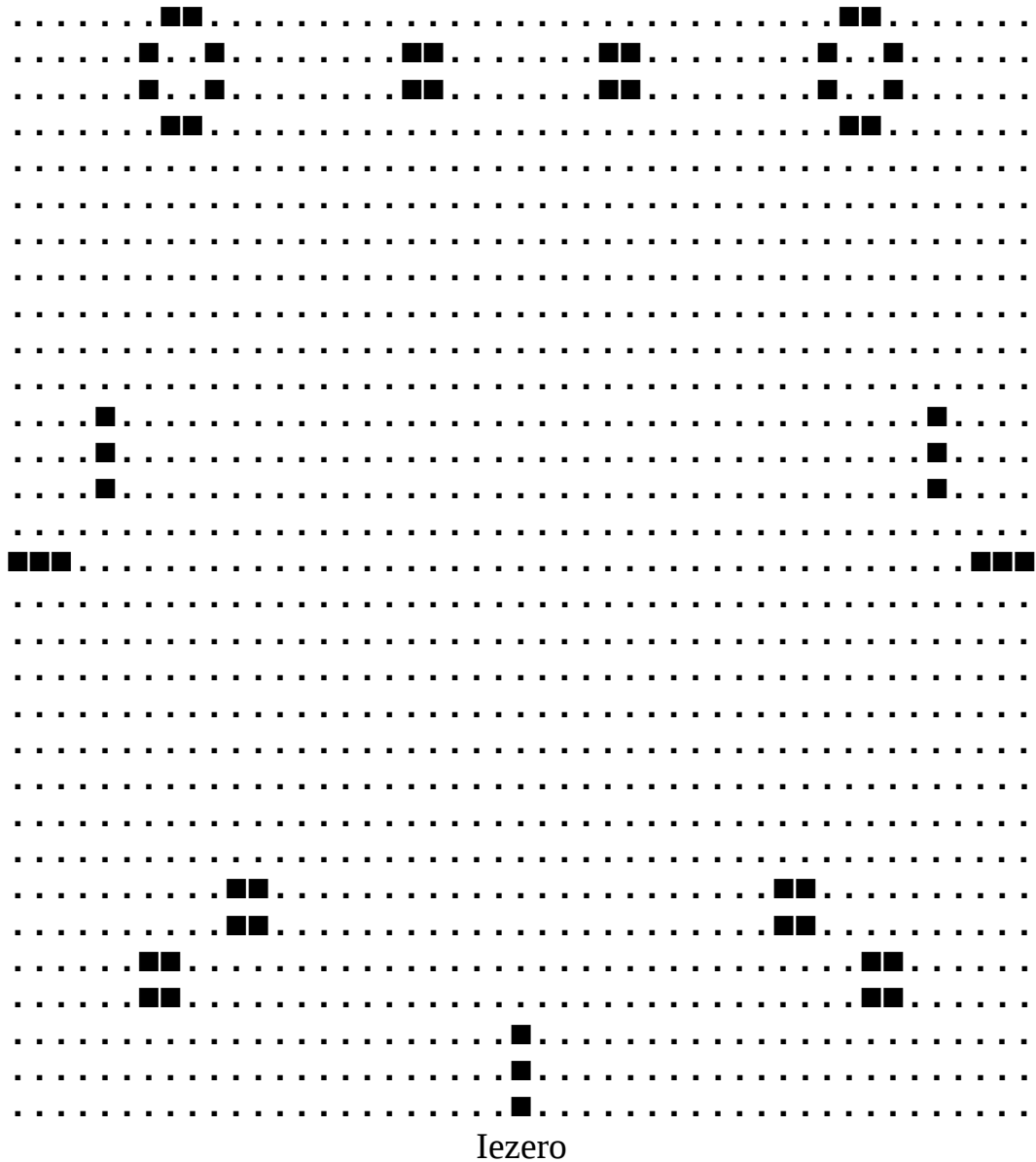


The most common oscillating constellations of degree 11 are

Iezero (xp2_y8s0111z6996ycy0gg33zycy411z0cczycy9ez066zycy
4ggzciicycy011oozy870ggg) [P2i5o6] (20.81%),

Cough-B (xp2_yb2552zcicy3s01110szy5222yc2552zycozy8444

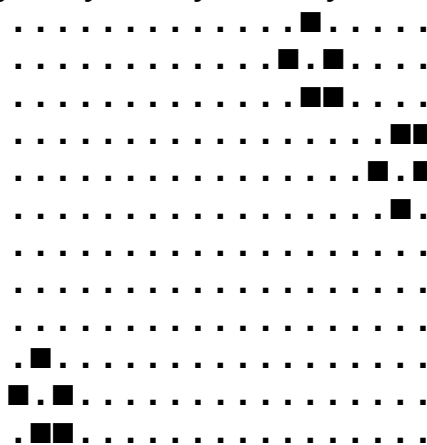
0h0444zy12552y33) [H4i8] (2.72%),
Scavenger (xp2_y0eya33y2cczo48gy0g88gz01169a4w121zy5
 7zzy433zy0oozzy9g8ozy911) [LSLbi2o4] (0.51%) and
Chiltern (xp2_25aczzy3ca4y3cczey070ggg07y566zzzw33)
 [BNi4o3] (0.38%).



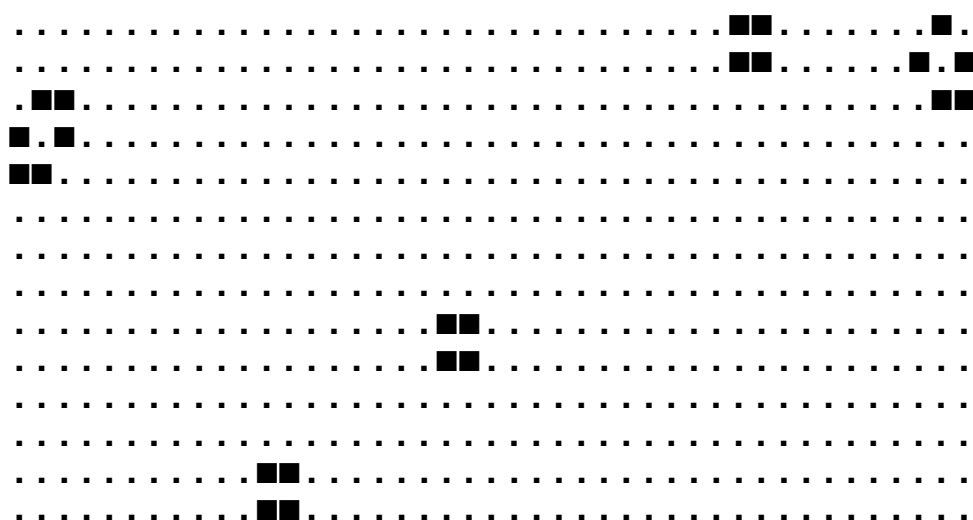
Degree 12 constellations

The most common still constellations of degree 12 are
Source (xs15_y5256zz8kozxca4) [B3] (0.38%),

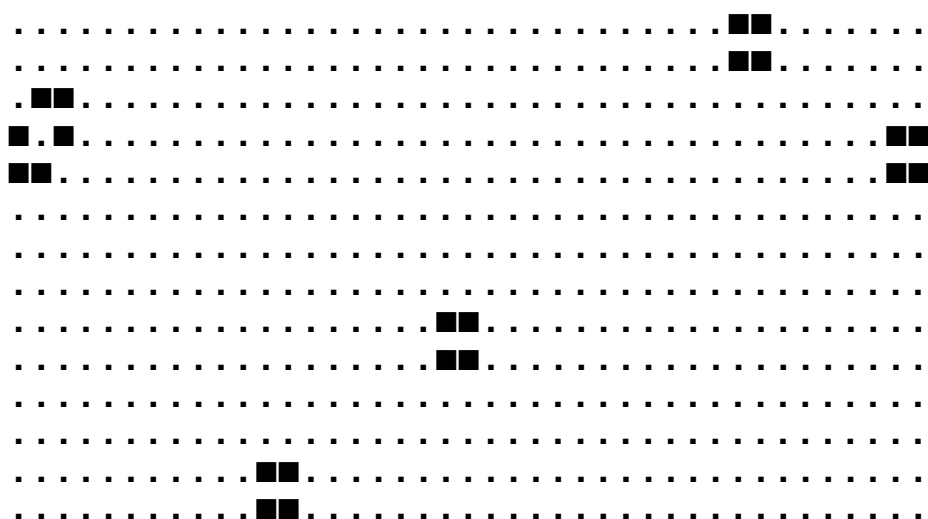
Gold-D (xs23_okcycy933y2256zycxoozy7cc) [BSO3] (0.13%),
Speed-D (xs22_okcycy933y1oozycxoozy7cc) [So4] (0.08%), and
Speed-E (xs22_okcycy933y366zycxoozy7cc) [So4] (0.05%).



Source

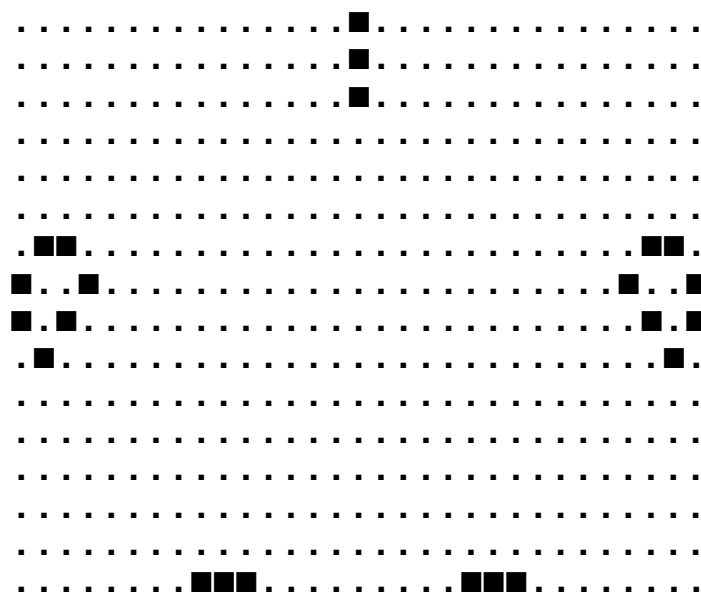


Gold-D



Speed-D

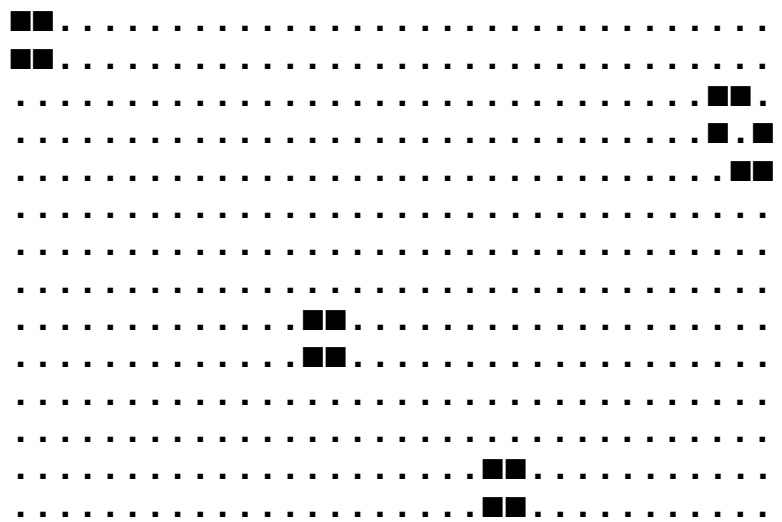
The most common oscillating constellations of degree 12 are *Ladder* (xp2_yb7zcia4ycy34aiczy4111y5111) [L2i3] (0.23%), *Still* (xp2_wggg07zycy5cczy34aa4y0gy4gy7s01110szy0gy5343y12543y8222zx343zz33zy5653) [H3LSi6o2] (0.11%), *Giri-C* (xp2_y1696zzwo4oycy5ezx1zg88gy87y6ccz121yboozyaoo) [H2Li2o3] (0.08%), and *Gathering* (xp2_ycycy0256zy9cicy44aa4yb8kozy2cicyaggy1ca4ycy5356zycy311yb66zycycyc33zycy6o44ozy7gggxygy511z653y6888030888zyc07z7) [B3H3PS2i6o3] (0.07%).



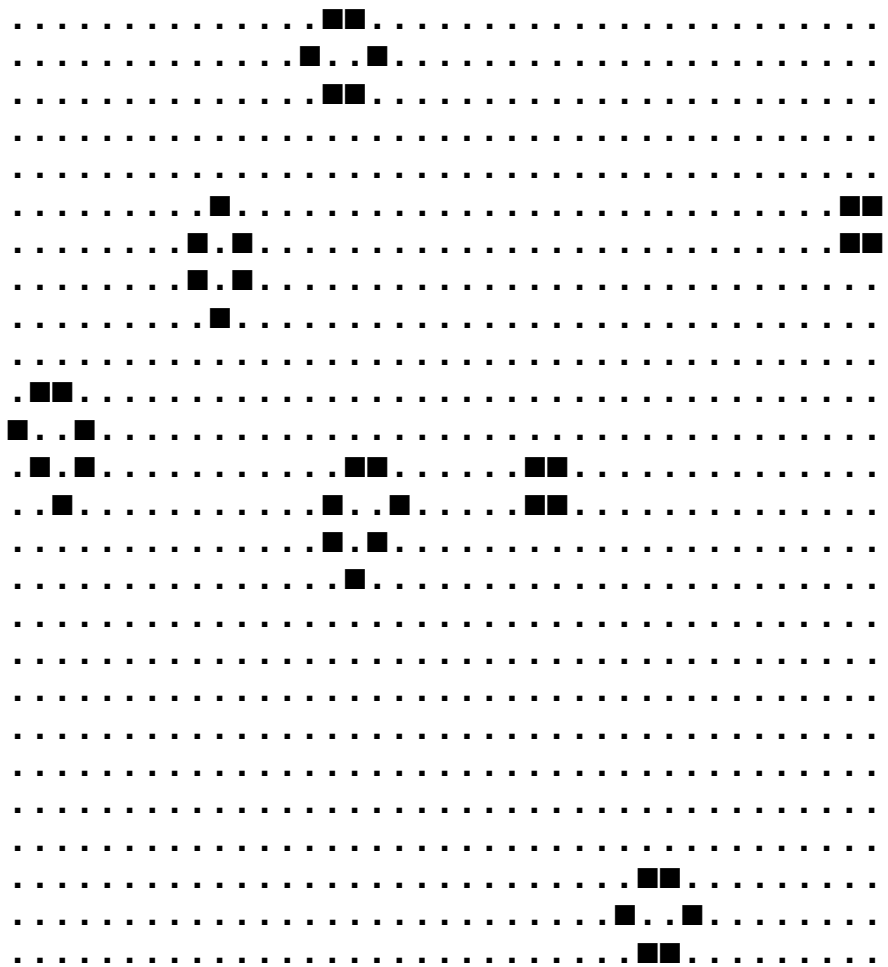
Ladder

Degree 13 constellations

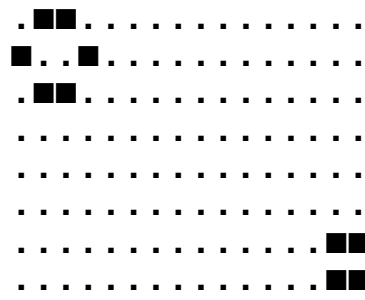
The most common still constellations of degree 13 are *Cheptomino* (xs18_33zzy4oozy866zzw6ac) [So3] (9.2%), *Corn* (xs40_y92552zy4696ycy633z2596y6o4k8y1cczyb1zycy7g88gzycy811) [H3L2o2] (0.16%), *Plaice-E* (xs10_2552zya66) [Ho] (0.12%), and *Plaice-U* (xs10_y4696zzggz11) [Ho] (0.10%).



Cheptomino

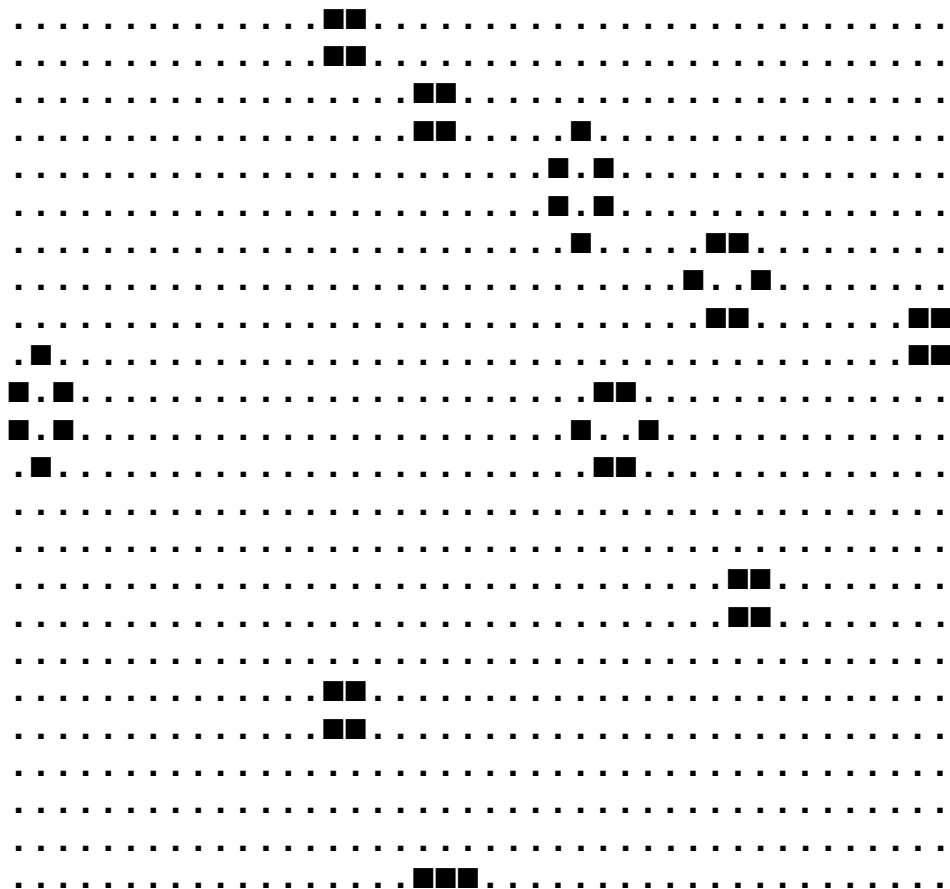


Corn



Plaice-E

The most common oscillating constellations of degree 13 are *Gilquist* (xp2_ya33wccy0g8gz0gy cy2121x4aa4y2ooz343y cy22552zyaoo yc33zycxs) [H4io5] (2.81%), *Routing* (xp2_w33woozey5oozy2222ycyc356zy7oy766zy 71ycx33) [Si3o5] (1.20%), *Celery* (xp2_w33woozey5oozy2222ycyc356zycy366zycyb33) [Si2o5] (0.63%), and *Elpazar* (xp2_y17y9oozcczzy8696) [Hio2] (0.60%).



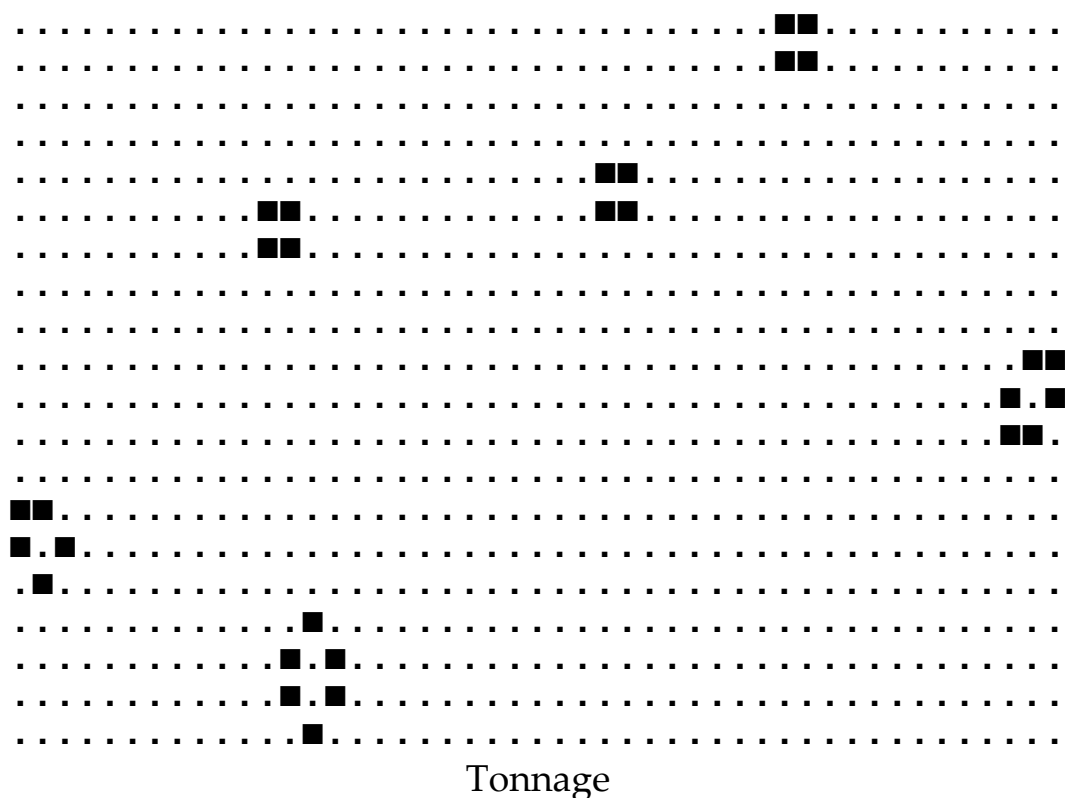
Gilquist

Degree 14 constellations

The most common still constellations of degree 14 are

Tonnage (xs29_y9352zzy166y58kk8zzzy066zggz11zy6ggz
y5321) [BHSo3] (2.5%), and

Inching (xs42_y1cicy533z4aa4y14aa4zy1696ycycwckozicy
4oozycyccc) [H4So3] (0.01%).

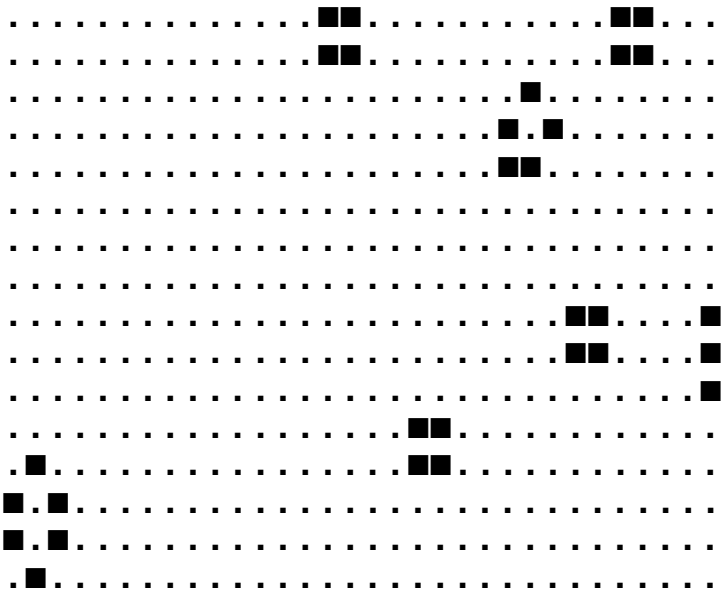


The most common oscillating constellations of degree 14 are
Carry-B (xp2_y82552zzggz11y5oozw8kczccy233zy57) [BHio4]
(0.59%),

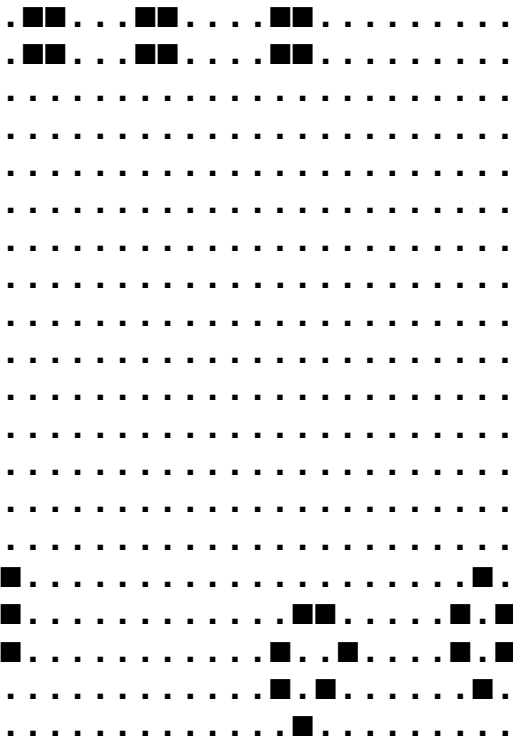
Huge (xp2_y533zy1szicy2ggzicy211ycy96acz66ycyc0cc
zyc0ok8ycy366) [BSio5] (0.45%),

Drone-G (xp2_111zzy9cic) [Hi] (0.16%), and

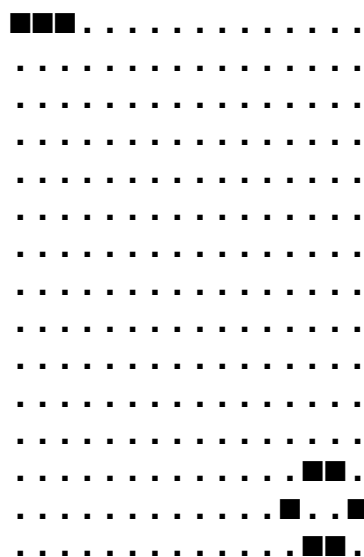
Imbue (xp2_033x33y033zzz7y7cia4y0696) [HLio3] (0.14%).



Carry-B



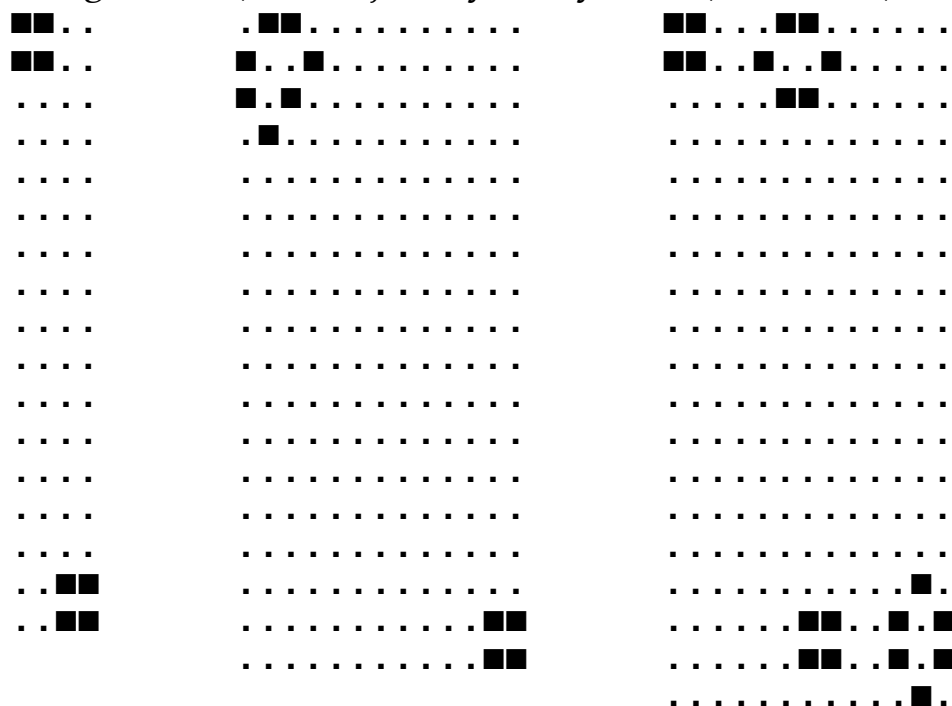
Imbue



Drone-G

Degree 15 constellations

The most common still constellations of degree 15 are *Bricks-Aa* (xs8_33y9cc) [o2] (0.06%), *Betxt-M* (xs18_0g2552z343zzzcic) [H3] (0.06%), *Felt-Ao* (xs11_6952zzyc66) [Lo] (0.03%), and *Wingedor-B* (xs20_3jz343y966zyb2552) [H2o2] (0.03%).

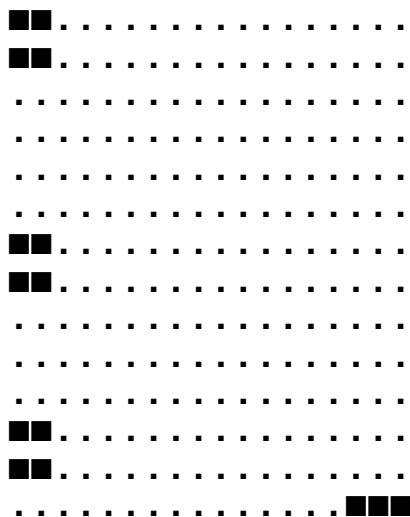


Bricks-Aa

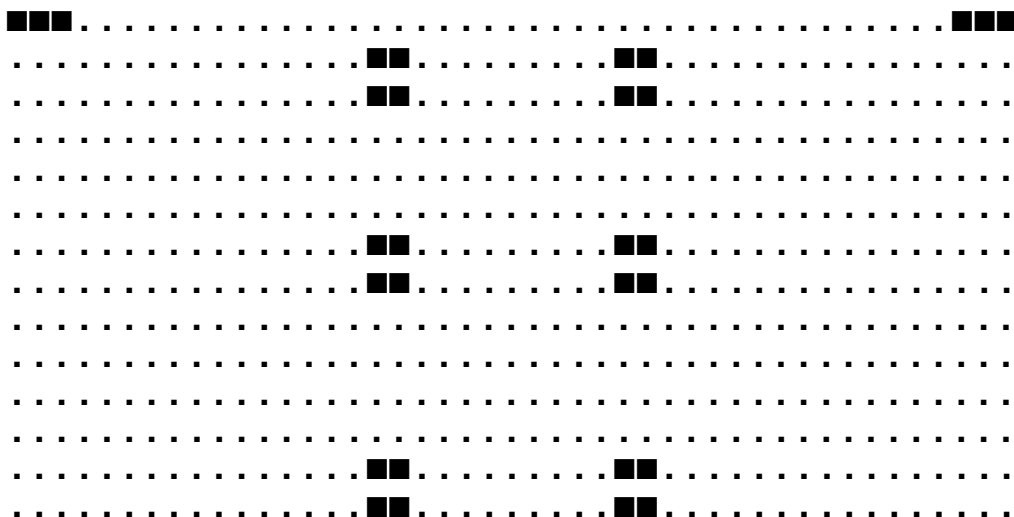
Felt-Ao

Wingedor-B

The most common oscillating constellations of degree 15 are
Shadow (xp2_33z66z66yas) [io3] (10.79%),
Boronpoll (xp2_ycw7zzxccz33ycciczy08kcycx8kk8zy1ggy8
oozy11252zy3cczy0oozya888) [BH2Hi2o5] (0.65%),
Darpink-B (xp2_7yaccy5ccya7zybccy5cczybooy5oo) [i2o6]
(0.51%), and
Diary (xp2_222yb7zxcc) [i2o] (0.41%).



Shadow



Darpink-B

Diary

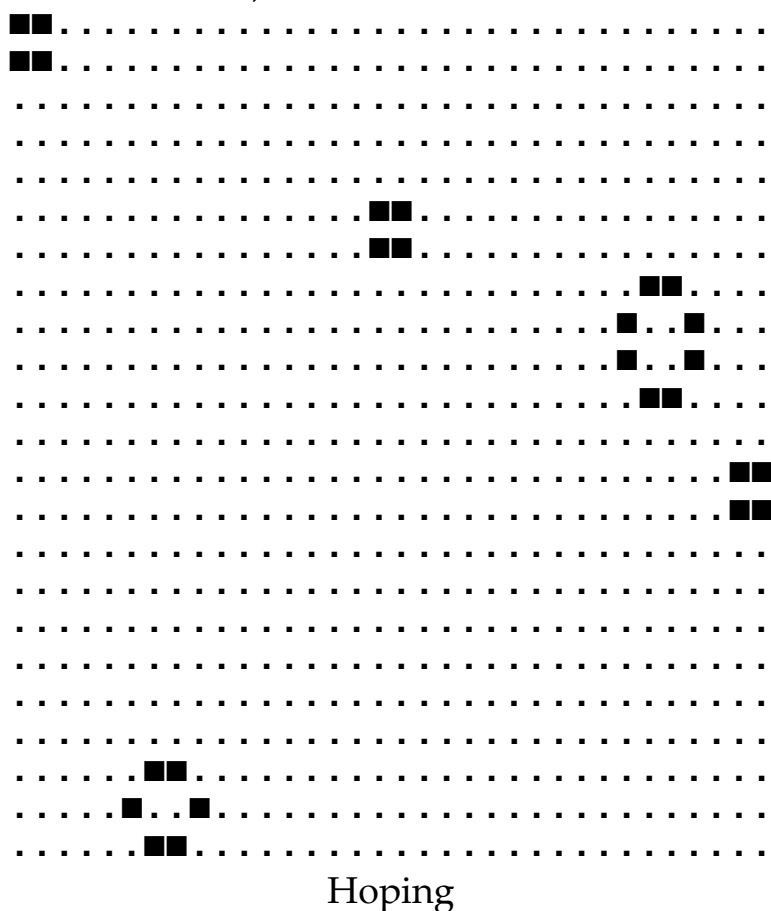
Boronpoll

Degree 16 constellations

Examples of constellations of degree 16 are

Hoping (xs26_33zyc33y5o44ozycy811wcczzy12552) [HPo3]
(0.22% of still constellations), and

Been (xp2_0ggycx7y77ycxggz3421y28kicycy9cik8y2124
3zzy266ycycy566zzzycy1696x222x696) [H2L4i3o2] (0.10% of
oscillating constellations).



Degree 17 constellations

The most common still constellations of degree 17 are

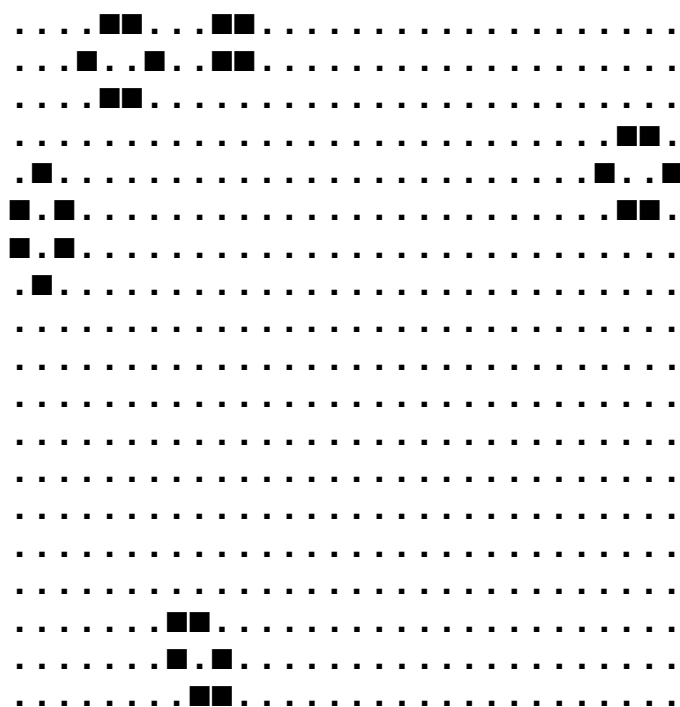
Plaice-Au (xs10_33zyc0cic) [Ho] (0.08%),

Wish (xs28_g8g02552zhi1y9ckoz11zzzxcic) [H3So] (0.07%),

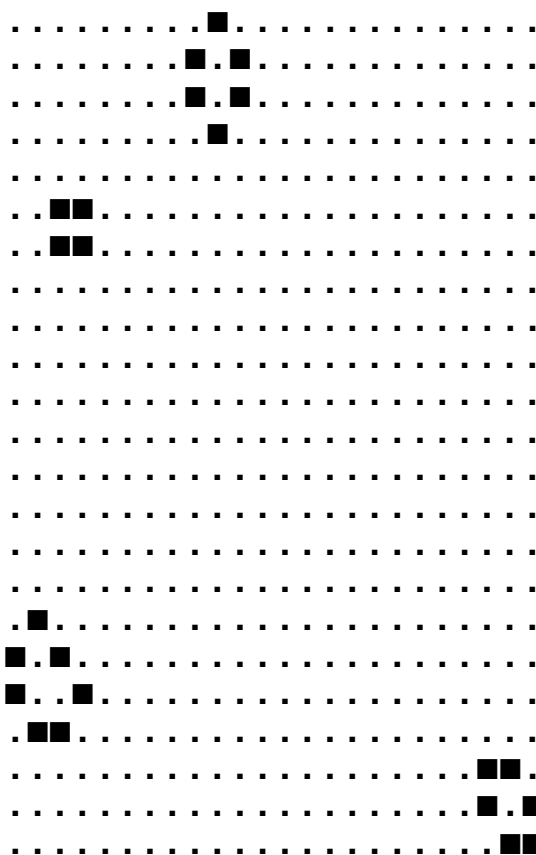
Wintergreen (xs23_y4696zw33zzcik8zycy1356) [HLSO] (0.02%),

and

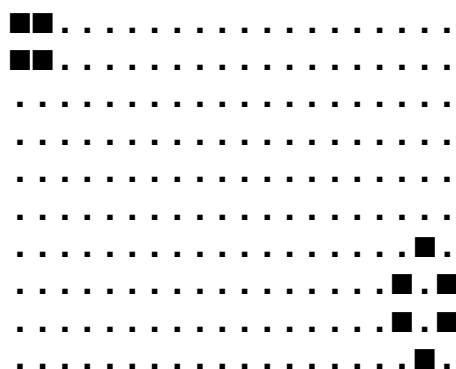
Advice (xs42_696zw66y28kcyaggzicy711yacczycycx66zy2ccycicy9ca6zicy3652) [B2HSo5] (0.02%).



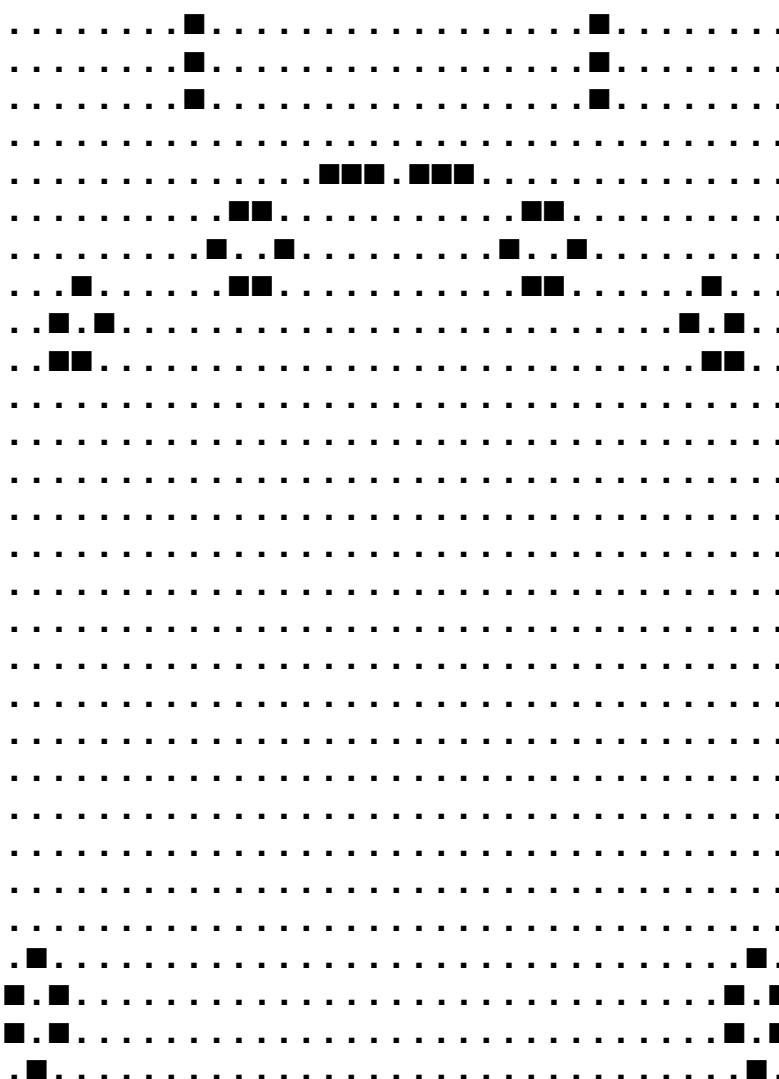
Wish



Wintergreen



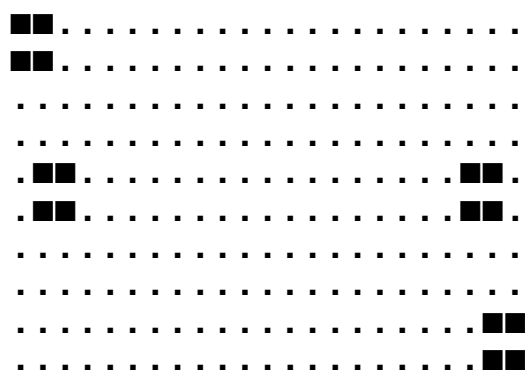
Plaice-Au



Crown

The most common oscillating constellations of degree 17 are *Crown* (xp2_y28kcyb2552zsy0gzy0343zwhhhzy0o4oz7y01zy2256yb8kk8) [B2H4i4] (0.67%),

Shoes (xp2_ycycy9696z33ycycy22552wgw2552zycwg8gycy4343zw33x33y41221ycycgzycy7sycy53ycy9oozy9ccycycy3cicy1gy8cczycycycy9343ycy9okcz0ggz011y3sy8ezycy9gy466x6a4zycy83452) [BH6L2Si4o8] (0.57%),
Yterbia (xp2_x33zycycy1oozy14aczy6ooicy8444zya444y433zzycy0ccyc0111zx4aa4ycycy42596zzzcczzyc0111y04aa4yc66zycy7g88gy96a4zycy811zzycy5cczzycy133zzycya653) [B2H3LSi4o9] (0.43%), and
Spelling (xp2_y8ccycy67zzy4222y9ggzycy411y4222zy5gggz0ggycy666z3421ycycy42552zzzycycyc066zycybgggzy133yc2552zy0253y98kk8zzzycy466zycy8ggzycy811zycwggzycw123) [BH3LSi5o7] (0.30%).



Blockade

Higher degrees

Examples of still constellations of higher degrees:

Blockade (xs16_33w66zzzzy033w66) [o4] (13.2%) of degree 19,

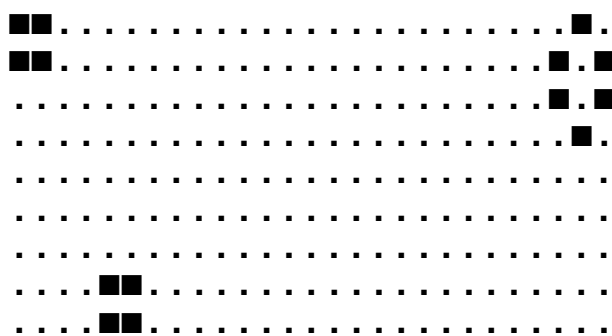
Etaf (xs14_33ycy2696zy0cc) [Ho2] (0.49%) of degree 21,

Redcab (xs29_ccycy6rrzy3ccy2g8oybcczyc1zzzzy0oo) [Bo6] (0.07%) of degree 25,

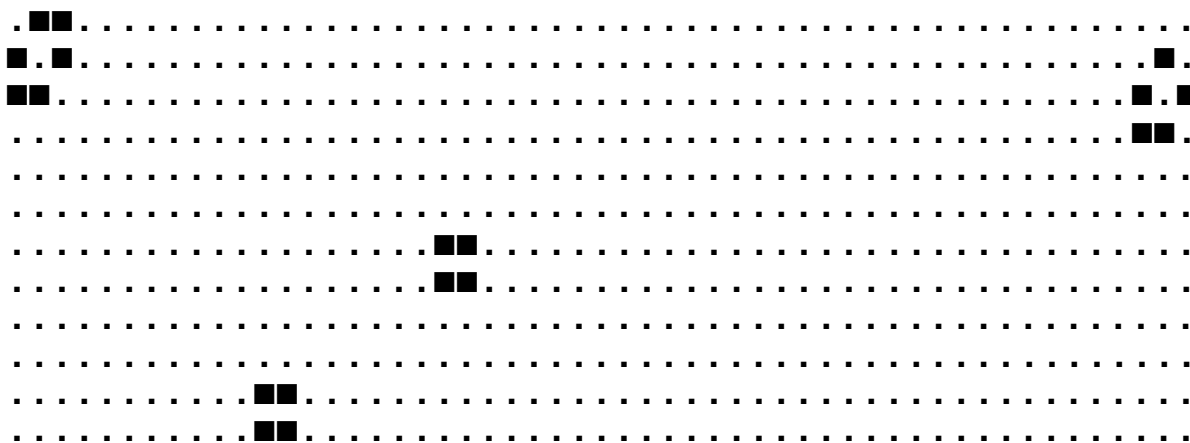
Cane (xs19_653ycycybca4zycx66zy733) [BSO2] (0.04%) of degree 29, and

Bishop (xs52_ya653zzycy466zycy0ggzycy011zzggy6ccycy

cy8ggzddy6ggycycy8ddzy811zzycy0cczzycy433zzya356)
[S2o10] (0.03%) of degree 33.



Etaf



Cane

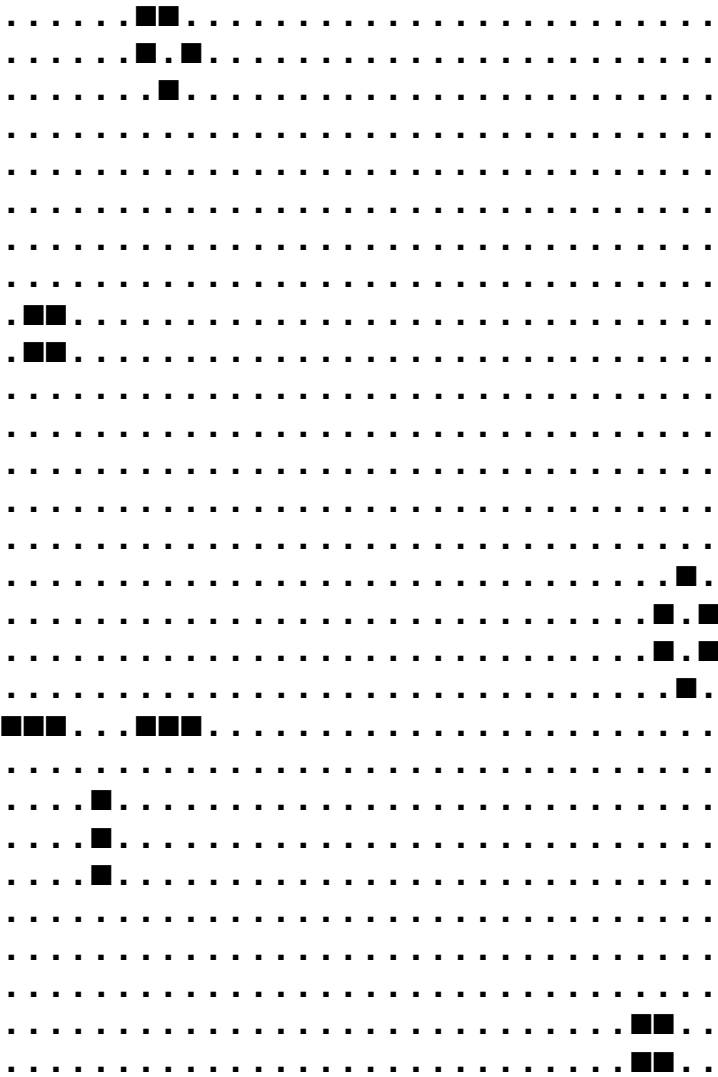
Examples of oscillating constellations of higher degrees:

Idu (xp2_y1352zoozzoy1oycy1696z1044401zycy7cc) [BHi3o2]
(2.76%) of degree 19,

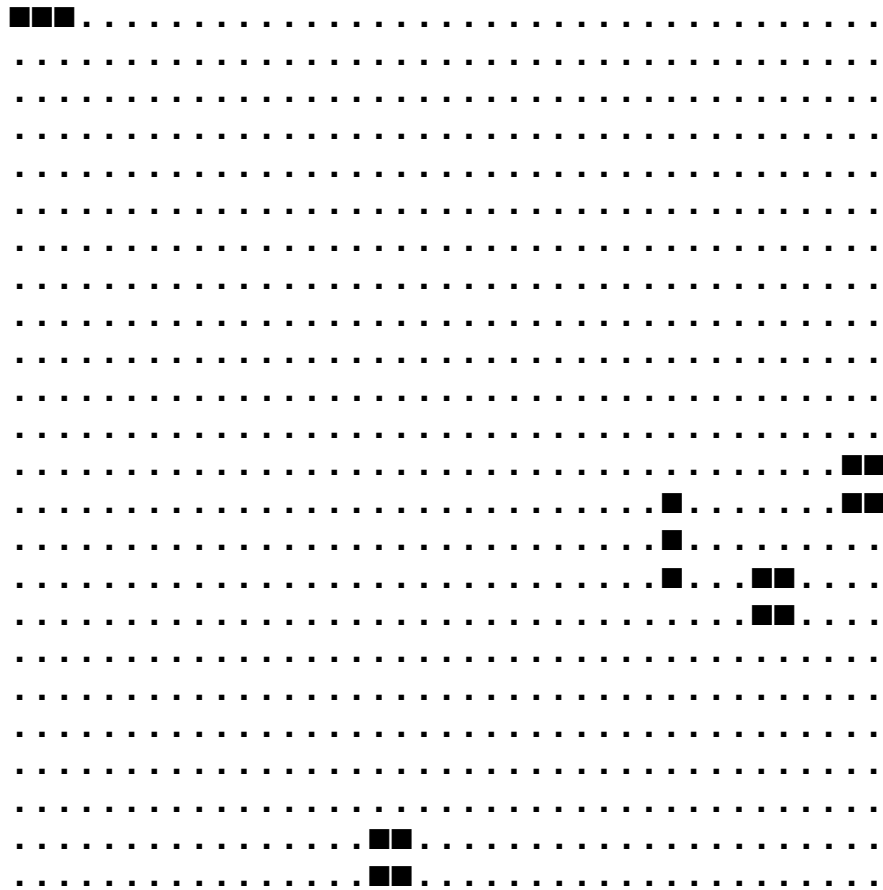
Visual (xp2_111zzzycy333zzybszycccy966) [i2o3] (1.03%) of
degree 23,

Using (xp2_ycycw7zzzzzy266zyb256y9ezycybs0111zyc0
g8gzy166y6121zy166zoozzzy1cicz4aa4y14aa4zy1696)
[BH5i4o4] (0.18%) of degree 28, and

Alone (xp2_y37y1oozzzycy41110s0111zzyc033zycy2ezxggg
070gggy1111zy3eyc033zzzycoozyaezy61110s0111zy133zzc
cy9ggzya12452y0gzy533y7321xooycycy0ggzy4ggycycggyc
y1321zy411ycxooy711) [BMSi14o11] (0.03%) of degree 35.



Idu



Visual

References

Jasko, T: Even size forms are more common in Conway's life. *Rer. Nat. Frag.* Nr. 480, 2022.

https://conwaylife.com/wiki/Still_life [retrieved 16.Aug.22]