

les8-\_w23            Fri Jun 01 16:28:50 2018            1

% this is ../../crops/l8r/planning/current\_pedigrees/primary\_dominants/les8-\_w23  
% generated Friday, June 01, 2018 at 21:28:50 UTC (=1527888530.848748) by compute\_pedigrees/1.

% Horizontal pedigrees, generations at same indentation. S: Mo20W; W: W23; M: M14.  
% !!! => cross was not by Toni; references to image locations on right.

% W23/Les8-

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06R0024:0000000 x 06R0024:0000000
  06R200:S00I7914 x 06R0024:0002402
  06R200:S00I8604 x 06R0024:0002405
  06R300:W00I3808 x 06R0024:0002404
    06N301:W0005711 x 06N1407:0016702
    06N301:W0027202 x 06N1407:0016701
      07R201:S0029812 x 07R2807:0054001
      07R301:W0031411 x 07R2807:0054003      !!!
      07R301:W0034103 x 07R2807:0054001
      07R401:M0026401 x 07R2807:0054001
      07R401:M0031608 x 07R2807:0054003      !!!
    06N301:W0027802 x 06N1407:0016703
      07R201:S0033713 x 07R2805:0054201      !!!
      07R301:W0031709 x 07R2805:0054201      !!!
      07R401:M0029703 x 07R2805:0054205      !!!
      07R401:M0032204 x 07R2805:0054201      !!!
    06N301:W0027809 x 06N1407:0016704
    06N301:W0027810 x 06N1407:0016706
  06R300:W00I8202 x 06R0024:0002402
    06N301:W0024804 x 06N1315:0016901
      07R201:S0033012 x 07R1315:0053906      !!!
      07R301:W0033208 x 07R1315:0053906      !!!
      07R301:W0034102 x 07R1315:0053901
      07R401:M0005707 x 07R1315:0053903      !!!
      07R401:M0031308 x 07R1315:0053906      !!!
  06R300:W00I8217 x 06R0024:0002405
    06N301:W0024802 x 06N1328:0016809
    06N301:W0028401 x 06N1328:0016804
    06N301:W0028702 x 06N1328:0016806
      09R301:W0044002 x 09R2809:0021903
      10R305:W0004508 x 10R1313:0028603
        11N205:S0034302 x 11N3203:0014909
        11N205:S0035503 x 11N3203:0014901
        11N305:W0033805 x 11N3203:0014909
        11N305:W0033807 x 11N3203:0014901
        12N305:W0039207 x 12N3614:0024110
          13R4092:0007803 x 13R4092:0007803
          13R4092:0007804 x 13R4092:0007804
            13R4092:0007804: [13r/bet/1.8-[1757]]
      09R2809:0021903: [09r/bet/8.9-[335]]
      10R1313:0028603: [10r/gimmel/12.8-[233]]
      07R2807:0054001: [07r/gimmel/11.8-[145,146,147]]
      07R2807:0054001: [07r/gimmel/11.8-[145,146,147]]
      07R2807:0054001: [07r/gimmel/11.8-[145,146,147]]
      07R2805:0054201: [07r/gimmel/11.8-[148,149,150]]
      07R2805:0054201: [07r/gimmel/11.8-[148,149,150]]
      07R2805:0054205: [07r/gimmel/11.8-[151,152,153]]
      07R2805:0054201: [07r/gimmel/11.8-[148,149,150]]
      07R1315:0053906: [07r/gimmel/11.8-[142,143,144]]
      07R1315:0053906: [07r/gimmel/11.8-[142,143,144]]
      07R1315:0053903: [07r/gimmel/11.8-[139,140,141]]
      07R1315:0053906: [07r/gimmel/11.8-[142,143,144]]
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14R4092:0012205 x 14R4092:0012205 14R4092:0012205: [14r/bet/24.8-[2422]]  
14R4092:0012205: [14r/bet/24.8-[2422]]  
14R4092:0012209 x 14R4092:0012205 14R4092:0012205: [14r/bet/24.8-[2422]]  
14R4092:0012212 x 14R4092:0012205 14R4092:0012205: [14r/bet/24.8-[2422]]  
14R505:B0002509 x 14R4092:0012205 14R4092:0012205: [14r/bet/24.8-[2422]]  
17R4092:0008801 x 17R4092:0008802 17R4092:0008802: [17r/gimmel/2.8-[329]]  
17R4092:0008802 x 17R4092:0008802 17R4092:0008802: [17r/gimmel/2.8-[329]]  
17R4092:0008802: [17r/gimmel/2.8-[329]]  
17R4092:0008803 x 17R4092:0008802 17R4092:0008802: [17r/gimmel/2.8-[329]]  
17R4092:0008806 x 17R4092:0008802 17R4092:0008802: [17r/gimmel/2.8-[329]]  
17R4092:0008812 x 17R4092:0008802 17R4092:0008802: [17r/gimmel/2.8-[329]]  
17R4092:0008814 x 17R4092:0008802 17R4092:0008802: [17r/gimmel/2.8-[329]]  
17R4092:0008913 x 17R4452:0009007 17R4452:0009007: [17r/gimmel/2.8-[311]]  
12N305:W0039208 x 12N3614:0024102  
12R3614:0026701 x 12R3614:0026701 12R3614:0026701: [12r/bet/6.8-[90],12r/bet/8.8  
-[181]] 12R3614:0026701: [12r/bet/6.8-[90],12r/bet/8.8-[181]]  
11N305:W0036209 x 11N3203:0014905  
10R305:W0005115 x 10R1313:0028614 10R1313:0028614: [10r/gimmel/12.8-[234]]  
09R301:W0047009 x 09R2809:0021901 09R2809:0021901: [09r/bet/8.9-[340]]  
09R301:W0047608 x 09R2809:0021909 09R2809:0021909: [09r/bet/8.9-[345]]  
10R205:S0010601 x 10R1328:0028506 10R1328:0028506: [10r/gimmel/12.8-[229]]  
11N205:S0036702 x 11N3207:0014807  
12R205:S0000706 x 12R3613:0026613  
12N205:S0037603 x 12N3988:0024002  
12N205:S0037604 x 12N3988:0024009  
13R205:S0000204 x 13R4157:0024305  
14R205:S0000104 x 14R4284:0021512 14R4284:0021512: [14r/bet/23.8-[2339]]  
14R205:S0000105 x 14R4284:0021512 14R4284:0021512: [14r/bet/23.8-[2339]]  
14R205:S0000107 x 14R4284:0021509 14R4284:0021509: [14r/bet/23.8-[2342]]  
14R205:S0000108 x 14R4284:0021509 14R4284:0021509: [14r/bet/23.8-[2342]]  
13R205:S0000306 x 13R4157:0024305  
12N205:S0037605 x 12N3988:0024012  
12R205:S0000711 x 12R3613:0026606 12R3613:0026606: [12r/aleph/9.8-[2016]]  
11N205:S0036705 x 11N3207:0014801  
10R405:M0008407 x 10R1328:0028506 10R1328:0028506: [10r/gimmel/12.8-[229]]  
11R405:M0051006 x 11R3208:0021107 11R3208:0021107: [11r/aleph/19.8-[1104]]  
11R405:M0051011 x 11R3208:0021110 11R3208:0021110: [11r/aleph/19.8-[1103]]  
11R405:M0051013 x 11R3208:0021112 11R3208:0021112: [11r/aleph/28.8-[1257]]  
11N205:S0034203 x 11N3444:0015007  
11N305:W0035609 x 11N3444:0015009  
11N305:W0035611 x 11N3444:0015009  
11N405:M0032803 x 11N3444:0015007  
12N405:M0039406 x 12N3615:0024306  
12N405:M0042701 x 12N3615:0024302  
12N405:M0042703 x 12N3615:0024302  
13R405:M0003603 x 13R4158:0024402  
14R405:M0001103 x 14R4285:0021603 14R4285:0021603: [14r/bet/23.8-[2302]]

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17R4092:0008913 x 17R4452:0009007

17R4452:0009007: [17r/gimmel/2.8-[31

1]]

17R4452:0009001 x 17R4452:0009007

17R4452:0009007: [17r/gimmel/2.8-[31

1]]

17R4452:0009008 x 17R4452:0009007

17R4452:0009007: [17r/gimmel/2.8-[31

1]]

17R4452:0009009 x 17R4452:0009007

17R4452:0009007: [17r/gimmel/2.8-[31

1]]

17R4452:0009010 x 17R4452:0009007

17R4452:0009007: [17r/gimmel/2.8-[31

1]]

17R4452:0009011 x 17R4452:0009007

17R4452:0009007: [17r/gimmel/2.8-[31

1]]

17R505:B0002814 x 17R4452:0009007

17R4452:0009007: [17r/gimmel/2.8-[31

1]]

17R505:B0002815 x 17R4452:0009007

17R4452:0009007: [17r/gimmel/2.8-[31

1]]

17R505:B0002817 x 17R4452:0009007

17R4452:0009007: [17r/gimmel/2.8-[31

14R405:M0001401 x 14R4285:0021603

14R4285:0021603: [14r/bet/23.8-[2302]]

14R405:M0003304 x 14R4285:0021608

14R4285:0021608: [14r/bet/23.8-[2303]]

14R405:M0003306 x 14R4285:0021608

14R4285:0021608: [14r/bet/23.8-[2303]]

14R405:M0003405 x 14R4285:0021608

14R4285:0021608: [14r/bet/23.8-[2303]]

06R400:M00I2402 x 06R0024:0002410

06R400:M00I8113 x 06R0024:0002402