

```
% this is ../../crops/18r/planning/current pedigrees/secondary recessives/les-n1450- +
% generated Friday, June 01, 2018 at 21:28:50 UTC (=1527888530.967447) 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.
% +/Les*-N1450-
06R0076:0000000 x 06R0076:0000000
      06R200:S00I1907 x 06R0076:0007604
           09R1145:0001704 x 09R1145:0001704
           09R1145:0001705 x 09R1145:0001705
           09R1145:0001706 x 09R1145:0001706
           09R1145:0001708 x 09R1145:0001708
           09R1145:0001709 x 09R1145:0001709
           09R1145:0001712 x 09R1145:0001712
           09R1145:0001714 x 09R1145:0001714
      06R200:S00I1911 x 06R0076:0007616
           06N201:S0013805 x 06N1155:0004004
           06N301:W0032609 x 06N1155:0004004
           06N401:M0013003 x 06N1155:0004004
           09R1155:0002503 x 09R1155:0002503
                12R305:W0003815 x 12R3685:0035213
                                                             12R3685:0035213: [12r/aleph/9.8-[2169]]
               12R305:W0004105 x 12R3685:0035203
                                                             12R3685:0035203: [12r/aleph/9.8-[2172]]
           09R1155:0002505 x 09R1155:0002505
           09R1155:0002507 x 09R1155:0002507
           09R1155:0002509 x 09R1155:0002509
           09R1155:0002510 x 09R1155:0002510
           09R1155:0002512 x 09R1155:0002512
      06R200:S00I2512 x 06R0076:0007601
           09R1154:0001501 x 09R1154:0001501
           09R1154:0001502 x 09R1154:0001502
           09R1154:0001504 x 09R1154:0001504
           09R1154:0001507 x 09R1154:0001507
           09R1154:0001509 x 09R1154:0001509
           09R1154:0001512 x 09R1154:0001512
           09R1154:0001513 x 09R1154:0001513
           09R1154:0001515 x 09R1154:0001515
           09R1154:0001516 x 09R1154:0001516
      06R200:S00I2513 x 06R0076:0007608
     06R200:S00I2515 x 06R0076:0007609
      06R200:S00I2516 x 06R0076:0007611
      06R200:S00I2518 x 06R0076:0007613
           09R1147:0002004 x 09R1147:0002004
           09R1147:0002006 x 09R1147:0002006
           09R1147:0002007 x 09R1147:0002007
           09R1147:0002010 x 09R1147:0002010
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les-n1450- +
                   Fri Jun 01 16:28:50 2018
                                                   3
           09R1176:0001904 x 09R1176:0001904
           09R1176:0001905 x 09R1176:0001905
           09R1176:0001906 x 09R1176:0001906
           09R1176:0001914 x 09R1176:0001914
           09R1176:0011705 x 09R1176:0011705
           09R1176:0011706 x 09R1176:0011706
           09R1176:0011710 x 09R1176:0011710
           09R1176:0011711 x 09R1176:0011711
      06R400:M00I1405 x 06R0076:0007614
           09R1178:0002303 x 09R1178:0002303
           09R1178:0002304 x 09R1178:0002304
           09R1178:0002308 x 09R1178:0002308
           09R1178:0002313 x 09R1178:0002313
           09R1178:0002315 x 09R1178:0002315
      06R400:M00I1502 x 06R0076:0007616
           09R1186:0002702 x 09R1186:0002702
           09R1186:0002704 x 09R1186:0002704
           09R1186:0002706 x 09R1186:0002706
           09R1186:0002708 x 09R1186:0002708
           09R1186:0002709 x 09R1186:0002709
      06R400:M00I8403 x 06R0076:0007604
      06R400:M00I8410 x 06R0076:0007616
           09R1179:0002801 x 09R1179:0002801
           09R1179:0002802 x 09R1179:0002802
           09R1179:0002806 x 09R1179:0002806
           09R1179:0002809 x 09R1179:0002809
           09R1179:0002811 x 09R1179:0002811
      06R400:M0I10806 x 06R0076:0007604
      09R201:S0044506 x 09R0076:0001406
                                                    09R0076:0001406: [09r/gimmel/21.8-[16]]
           10R3074:0039001 x 10R3074:0039001
                12R205:S0003107 x 12R3682:0034913
                                                             12R3682:0034913: [12r/aleph/9.8-[2176]]
                     14R4199:0016205 x 14R4199:0016205
                     14R4199:0016211 x 14R4199:0016211
                    14R4199:0016212 x 14R4199:0016212
                12R305:W0002915 x 12R3682:0034913
                                                             12R3682:0034913: [12r/aleph/9.8-[2176]]
                     14R4200:0016302 x 14R4200:0016302
                     14R4200:0016303 x 14R4200:0016303
                    14R4200:0016304 x 14R4200:0016304
                12R405:M0003005 x 12R3682:0034913
                                                             12R3682:0034913: [12r/aleph/9.8-[2176]]
                     14R4201:0016405 x 14R4201:0016405
                     14R4201:0016407 x 14R4201:0016407
                    ▶ 14R4201:0016413 x 14R4201:0016413
           10R3074:0039007 x 10R3074:0039007
           10R3074:0039010 x 10R3074:0039010
           10R3074:0039011 x 10R3074:0039011
      09R301:W0056910 x 09R0076:0001406
                                                   09R0076:0001406: [09r/gimmel/21.8-[16]]
           10R3075:0039107 x 10R3075:0039107
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## les-n1450- +Fri Jun 01 16:28:50 2018

12R205:S0002209 x 12R3686:0035313

09R301:W0056917 x 09R0076:0001405 09R401:M0050106 x 09R0076:0001406

10R3076:0039205 x 10R3076:0039205

12R305:W0011608 x 12R3690:0035701

12R305:W0011609 x 12R3690:0035709

10R3076:0039209 x 10R3076:0039209 10R3076:0039211 x 10R3076:0039211

10R3076:0039212 x 10R3076:0039212

09R401:M0051110 x 09R0076:0001401

09R401:M0051701 x 09R0076:0001404

09R0076:0001405: [09r/gimmel/21.8-[9]]

09R0076:0001406: [09r/gimmel/21.8-[16]]

12R3690:0035701: [12r/aleph/9.8-[2178]] 12R3690:0035709: [12r/aleph/9.8-[2171]]

09R0076:0001401: [09r/gimmel/18.8-[43,44,45]]