```
les2-n845a- les2-n845a
```

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Fri Jun 01 16:28:50 2018
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1

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% this is ../../crops/18r/planning/current pedigrees/primary dominants/les2-n845a- les2-n845a
% generated Friday, June 01, 2018 at 21:28:50 UTC (=1527888530.9297) 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.
% Les2-N845A/Les2-N845A-
 06R0055:0000000 x 06R0055:0000000
      06R0055:0005502 x 06R0055:0005508
      06R0055:0005508 x 06R0055:0005502
      06R200:S00I0104 x 06R0055:0005515
           10R205:S0010019 x 10R2994:0016202
                                                        10R2994:0016202: [10r/gimmel/8.8-[2]]
                11N205:S0036310 x 11N3300:0008304
               11N205:S0036605 x 11N3300:0008304
                11N205:S0039007 x 11N3300:0009303
                11N205:S0039013 x 11N3300:0009312
                     12R205:S0001913 x 12R3576:0020605
                          12N205:S0036706 x 12N3930:0013608
                               13R205:S0000507 x 13R4145:0018815
                                   14R4258:0010910 x 14R4258:0010901
                                                                                 14R4258:0010901: [14r/bet/18.8-[2202]]
                                   14R4258:0010916 x 14R4258:0010901
                                                                                 14R4258:0010901: [14r/bet/18.8-[2202]]
                                   14R4258:0010918 x 14R4258:0010901
                                                                                 14R4258:0010901: [14r/bet/18.8-[2202]]
                                   14R4258:0010920 x 14R4258:0010901
                                                                                14R4258:0010901: [14r/bet/18.8-[2202]]
                                   14R505:B0001901 x 14R4258:0010901
                                                                                 14R4258:0010901: [14r/bet/18.8-[2202]]
                          12N205:S0036708 x 12N3930:0013611
                         12N205:S0037011 x 12N3930:0013606
               11N205:S0039113 x 11N3300:0009311
                11N205:S0039409 x 11N3300:0008304
      06R200:S00I4806 x 06R0055:0005501
      06R200:S00I5602 x 06R0055:0005509
      06R200:S00I9705 x 06R0055:0005515
      06R300:W00I0504 x 06R0055:0005515
                                                        10R1227:0016302: [10r/gimmel/8.8-[4]]
          10R305:W0003907 x 10R1227:0016302
                                                        10R1227:0016313: [10r/gimmel/8.8-[6]]
          10R305:W0004802 x 10R1227:0016313
                11R305:W0048512 x 11R3200:0017008
                                                             11R3200:0017008: [11r/aleph/18.8-[1059]]
                     11N305:W0033501 x 11N3410:0009409
                          12N305:W0036804 x 12N3577:0013711
                          12N305:W0042004 x 12N3577:0013705
                               14R305:W0000901 x 14R4273:0020101
                                                                            14R4273:0020101: [14r/bet/23.8-[2318]]
                               14R305:W0000905 x 14R4273:0020102
                                                                            14R4273:0020102: [14r/bet/23.8-[2321]]
                               14R305:W0000906 x 14R4273:0020103
                                                                            14R4273:0020103: [14r/bet/23.8-[2314]]
                          12R305:W0000203 x 12R3577:0020712
                                                                       12R3577:0020712: [12r/bet/6.8-[81],12r/bet/8.8-[145
]]
                         12R305:W0000204 x 12R3577:0020710
                                                                       12R3577:0020710: [12r/bet/6.8-[80],12r/bet/8.8-[144
11
                          12R305:W0000205 x 12R3577:0020708
                                                                       12R3577:0020708: [12r/bet/6.8-[79],12r/bet/8.8-[142
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les2-n845a- les2-n845a
                            Fri Jun 01 16:28:50 2018
11
                               14R305:W0001003 x 14R4272:0019902
                                                                             14R4272:0019902: [14r/bet/23.8-[2337]]
                               14R305:W0001008 x 14R4272:0019902
                                                                             14R4272:0019902: [14r/bet/23.8-[2337]]
                               14R305:W0003801 x 14R4272:0019902
                                                                             14R4272:0019902: [14r/bet/23.8-[2337]]
                          12R3577:0020708 x 12R3577:0020708
                                                                       12R3577:0020708: [12r/bet/6.8-[79],12r/bet/8.8-[142
]] 12R3577:0020708: [12r/bet/6.8-[79],12r/bet/8.8-[142]]
                          12R3577:0020710 x 12R3577:0020710
                                                                       12R3577:0020710: [12r/bet/6.8-[80],12r/bet/8.8-[144
]] 12R3577:0020710: [12r/bet/6.8-[80],12r/bet/8.8-[144]]
                               12N3933:0014012 x 12N3933:0014012
                          12R3577:0020712 x 12R3577:0020712
                                                                       12R3577:0020712: [12r/bet/6.8-[81],12r/bet/8.8-[145
]] 12R3577:0020712: [12r/bet/6.8-[81],12r/bet/8.8-[145]]
                     11N305:W0033801 x 11N3410:0009407
                     11N305:W0033810 x 11N3410:0009407
                11R305:W0048517 x 11R3200:0017010
                                                             11R3200:0017010: [11r/aleph/18.8-[1056,1057]]
           10R305:W0006208 x 10R1227:0016312
                                                        10R1227:0016312: [10r/gimmel/8.8-[5]]
      06R300:W00I9214 x 06R0055:0005515
      06R400:M00I3303 x 06R0055:0005501
      06R400:M00I9606 x 06R0055:0005515
      06R400:M105.405 x 06R0055:0005515
           11N405:M0039302 x 11N1229:0009501
                12R405:M0001203 x 12R3578:0020806
                                                             12R3578:0020806: [12r/aleph/8.8-[1973]]
                12R405:M0001205 x 12R3578:0020809
                                                             12R3578:0020809: [12r/aleph/8.8-[1964]]
                12R405:M0003910 x 12R3578:0020803
                                                             12R3578:0020803: [12r/aleph/8.8-[1965]]
                     12N405:M0037505 \times 12N3935:0014302
                                                                   12N3935:0014302: [12n/bet/13.1-[776]]
                          13R405:M0002601 x 13R4148:0019102
                          13R405:M0002605 x 13R4148:0019101
                               17R405:M0002112 \times 17R4564:0016703
                                                                             17R4564:0016703: [17r/bet/2.8-[401]]
                               17R405:M0002113 x 17R4564:0016707
                                                                             17R4564:0016707: [17r/gimmel/2.8-[393]]
                               17R405:M0002212 x 17R4564:0016708
                                                                             17R4564:0016708: [17r/gimmel/2.8-[396]]
                          13R405:M0002606 x 13R4148:0019108
                     12N405:M0039509 x 12N3935:0014305
                                                                  12N3935:0014305: [12n/bet/13.1-[777]]
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11N405:M0039709 x 11N1229:0009502