% 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
          10R305:W0003907 x 10R1227:0016302          10R1227:0016302: [10r/gimmel/8.8-[4]]
          10R305:W0004802 x 10R1227:0016313          10R1227:0016313: [10r/gimmel/8.8-[6]]
            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
]]
              12R305:W0000205 x 12R3577:0020708          12R3577:0020708: [12r/bet/6.8-[79],12r/bet/8.8-[142
```

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]]
                              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 x 12N3935:0014302          12N3935:0014302: [12n/bet/13.1-[776]]
            13R405:M0002601 x 13R4148:0019102
            13R405:M0002605 x 13R4148:0019101
             17R405:M0002112 x 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]]
        11N405:M0039709 x 11N1229:0009502
```