

les17-_mo20w Fri Jun 01 16:28:50 2018 1

% this is ../../crops/l8r/planning/current_pedigrees/primary_dominants/les17-_mo20w
% generated Friday, June 01, 2018 at 21:28:50 UTC (=1527888530.752415) 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.

% Mo20W/Les17-

K1309

```
06R0013:0000000 x 06R0013:0000000
  06R0013:0001301 x 06R0013:0001305
  06R0013:0001304 x 06R0013:0001302
    06N1247:0001906 x 06N1247:0001903
    06N201:S0008010 x 06N1247:0001901
      07R201:S0006419 x 07R2567:0063216
      07R301:W0008001 x 07R2567:0063216
      07R401:M0006302 x 07R2567:0063216
    06N201:S0009503 x 06N1247:0001901
    06N201:S0013209 x 06N1247:0001907
      07R201:S0034607 x 07R2562:0063311      !!!
      07R401:M0033907 x 07R2562:0063311      !!!
    06N301:W0006306 x 06N1247:0001903
    06N301:W0010810 x 06N1247:0001907
    06N301:W0010812 x 06N1247:0001901
    06N401:M0011908 x 06N1247:0001901
    06N401:M0012005 x 06N1247:0001907
06R0013:0001306 x 06R0013:0001309
  06N201:S0008002 x 06N1036:0001807
    07R201:S0027607 x 07R2577:0063604      !!!
    07R201:S0031012 x 07R2577:0063603
      10R205:S0003103 x 10R1540:0032206      10R1540:0032206: [10r/gimmel/14.8-[33]]
      10R205:S0007009 x 10R1540:0032202      10R1540:0032202: [10r/gimmel/14.8-[30]]
        11R205:S0051609 x 11R3222:0024713      11R3222:0024713: [11r/aleph/19.8-[1135]]
          12R205:S0001903 x 12R3457:0029604      12R3457:0029604: [12r/aleph/9.8-[2070]]
          12R205:S0001910 x 12R3457:0029611
            12N205:S0035808 x 12N4021:0029112      12N4021:0029112: [12n/bet/11.1-[7040]]
              13R4098:0009004 x 13R4098:0009002
              13R4098:0009007 x 13R4098:0009017
              13R4098:0009008 x 13R4098:0009002
              13R4098:0009009 x 13R4098:0009017
              13R4098:0009010 x 13R4098:0009002
              13R4098:0009012 x 13R4098:0009017
              13R4098:0009015 x 13R4098:0009017
              13R504:B0003304 x 13R4098:0009002
              13R504:B0003311 x 13R4098:0009017
              13R504:B0003315 x 13R4098:0009002
              14R4098:0013808 x 14R4098:0013801      14R4098:0013801: [14r/bet/22.8-[2272]
```

no car

les17-_mo20w

Fri Jun 01 16:28:50 2018

2

```

]]
14R4098:0013812 x 14R4098:0013801 14R4098:0013801: [14r/bet/22.8-[2272
]]
14R4098:0013813 x 14R4098:0013801 14R4098:0013801: [14r/bet/22.8-[2272
]]
14R4098:0013815 x 14R4098:0013801 14R4098:0013801: [14r/bet/22.8-[2272
]]
14R4098:0013817 x 14R4098:0013801 14R4098:0013801: [14r/bet/22.8-[2272
]]
14R4098:0013818 x 14R4098:0013801 14R4098:0013801: [14r/bet/22.8-[2272
]]
12N205:S0037607 x 12N4021:0029112 12N4021:0029112: [12n/bet/11.1-[7040]]
12N205:S0037608 x 12N4021:0029112 12N4021:0029112: [12n/bet/11.1-[7040]]
07R201:S0032413 x 07R2577:0063604
06N201:S0013307 x 06N1036:0001806
07R201:S0022803 x 07R2580:0063506 !!!
06N201:S0014101 x 06N1036:0001804
07R201:S0032408 x 07R2582:0063414
06N301:W0010808 x 06N1036:0001804
06N301:W0010809 x 06N1036:0001806
06N301:W0011406 x 06N1036:0001807
09R301:W0040409 x 09R2578:0026102 09R2578:0026102: [09r/bet/12.9-[430]]
10R305:W0010506 x 10R2256:0032301 10R2256:0032301: [10r/gimmel/14.8-[35]]
11N305:W0031403 x 11N3273:0018408
12R305:W0000808 x 12R3639:0029706 76 12R3639:0029706: [12r/aleph/9.8-[2119]]
12N305:W0038903 x 12N4022:0029201
13R4099:0009102 x 13R4099:0009112
13R4099:0009105 x 13R4099:0009112
13R4099:0009107 x 13R4099:0009108 13R4099:0009107: [13r/bet/6.8-[1799]]
] 13R4099:0009108: [13r/bet/15.7-[1116,1117],13r/bet/6.8-[1796,1797]]
13R4099:0009108 x 13R4099:0009108 13R4099:0009108: [13r/bet/15.7-[1116
,1117],13r/bet/6.8-[1796,1797]] 13R4099:0009108: [13r/bet/15.7-[1116,1117],13r/bet/6.8-[1796,1797]]
13R4099:0009112 x 13R4099:0009112
13R504:B0003316 x 13R4099:0009108 13R4099:0009108: [13r/bet/15.7-[1116
,1117],13r/bet/6.8-[1796,1797]]
14R4099:0013901 x 14R4099:0013914 14R4099:0013914: [14r/bet/22.8-[2264
]]
14R4099:0013902 x 14R4099:0013914 14R4099:0013914: [14r/bet/22.8-[2264
]]
14R4099:0013903 x 14R4099:0013914 14R4099:0013914: [14r/bet/22.8-[2264
]]
14R4099:0013906 x 14R4099:0013914 14R4099:0013914: [14r/bet/22.8-[2264
]]
14R4099:0013908 x 14R4099:0013914 14R4099:0013914: [14r/bet/22.8-[2264
]]
14R4099:0013909 x 14R4099:0013914 14R4099:0013914: [14r/bet/22.8-[2264
]]
14R4099:0013910 x 14R4099:0013914 14R4099:0013914: [14r/bet/22.8-[2264
```

les17-_mo20w

Fri Jun 01 16:28:50 2018

3

]]

14R4099:0013912 x 14R4099:0013914

14R4099:0013914: [14r/bet/22.8-[2264

]]

12N305:W0038905 x 12N4022:0029203

12N305:W0038907 x 12N4022:0029211

12R305:W0000813 x 12R3639:0029704

12R3639:0029704: [12r/aleph/9.8-[2087]]

12R305:W0001101 x 12R3639:0029701

12R3639:0029701: [12r/aleph/9.8-[2122]]

11N305:W0037101 x 11N3273:0018404

10R305:W0010703 x 10R2256:0032306

10R2256:0032306: [10r/gimmel/14.8-[37]]

10R305:W0010705 x 10R2256:0032306

10R2256:0032306: [10r/gimmel/14.8-[37]]

10R305:W0010710 x 10R2256:0032306

10R2256:0032306: [10r/gimmel/14.8-[37]]

10R405:M0001005 x 10R2256:0032301

10R2256:0032301: [10r/gimmel/14.8-[35]]

09R301:W0040411 x 09R2578:0026106

06N401:M0011907 x 06N1036:0001807

07R201:S0034010 x 07R1036:0113001

07R201:S0119707 x 07R1036:0113001

!!!

06R0013:0001315 x 06R0013:0001312

06N201:S0014208 x 06N1246:0001703

06N301:W0006003 x 06N1246:0001703

06N301:W0010805 x 06N1246:0001703

06N401:M0011702 x 06N1246:0001703

06R300:W0013506 x 06R0013:0001305

06R400:M0011815 x 06R0013:0001309

06N201:S0010407 x 06N1620:0020903

06N201:S0010411 x 06N1620:0020905

06N301:W0009005 x 06N1620:0020903

06N301:W0027201 x 06N1620:0020905

06N401:M0006701 x 06N1620:0020903

06N401:M0009707 x 06N1620:0020905

07R401:M0029409 x 07R2573:0063906

11R405:M0051001 x 11R2064:0024906

11R2064:0024906: [11r/aleph/19.8-[1177]]

11N405:M0031203 x 11N3458:0018509

11R405:M0051003 x 11R2064:0024908

13R405:M0032902 x 13R4168:0027001

14R405:M0001808 x 14R4296:0024014

14R4296:0024014: [14r/bet/23.8-[2404]]

14R405:M0001809 x 14R4296:0024014

14R4296:0024014: [14r/bet/23.8-[2404]]

14R405:M0001812 x 14R4296:0024014

14R4296:0024014: [14r/bet/23.8-[2404]]

07R401:M0030003 x 07R2573:0063907

@, B, bulk — (76