

les7-_mo20w

Fri Jun 01 16:28:50 2018

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% this is ../../crops/18r/planning/current_pedigrees/primary_dominants/les7-_mo20w

% generated Friday, June 01, 2018 at 21:28:50 UTC (=1527888530.718563) 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/Les7-

06R0005:0000000 x 06R0005:0000000

06R0005:0000501 x 06R0005:0000506

06R0005:0000504 x 06R0005:0000508

06R0005:0000509 x 06R0005:0000509

06R0005:0000510 x 06R0005:0000505

06N201:S0005007 x 06N1237:0000602

06N201:S0005301 x 06N1237:0000612

06N201:S0005603 x 06N1237:0000605

06N201:S0006809 x 06N1237:0000607

06N201:S0011301 x 06N1237:0000611

06N301:W0004805 x 06N1237:0000602

06N301:W0004809 x 06N1237:0000611

06N301:W0004810 x 06N1237:0000612

06N401:M0006107 x 06N1237:0000602

06R200:S0011606 x 06R0005:0000509

06N201:S0006803 x 06N1005:0003607

06N201:S0025902 x 06N1005:0003602

06N201:S0025905 x 06N1005:0003605

07R201:S0085211 x 07R2429:0048315

10R205:S0001409 x 10R1645:0021805

10R1645:0021805: [10r/gimmel/10.8-[178]]

10R205:S0002306 x 10R1645:0021804

10R1645:0021804: [10r/gimmel/10.8-[177]]

10R205:S0002308 x 10R1645:0021806

10R1645:0021806: [10r/gimmel/10.8-[179]]

11N205:S0035511 x 11N3226:0013712

11N205:S0036601 x 11N3226:0013704

12N205:S0037302 x 12N3973:0021508

12N205:S0037303 x 12N3973:0021512

12N205:S0037911 x 12N3973:0021509

13R4091:0007401 x 13R4091:0007403

13R4091:0007403: [13r/bet/1.8-[1765]]

13R4091:0007403 x 13R4091:0007403

13R4091:0007403: [13r/bet/1.8-[1765]]

13R4091:0007403: [13r/bet/1.8-[1765]]

13R4091:0007405 x 13R4091:0007403

13R4091:0007405: [13r/bet/1.8-[1767]]

13R4091:0007403: [13r/bet/1.8-[1765]]

13R4091:0007406 x 13R4091:0007403

13R4091:0007403: [13r/bet/1.8-[1765]]

13R4091:0007407 x 13R4091:0007412

13R4091:0007411 x 13R4091:0007412

13R4091:0007412 x 13R4091:0007412

13R4091:0007415 x 13R4091:0007412

13R504:B0003303 x 13R4091:0007412

14R4091:0011801 x 14R4091:0011806

14R4091:0011806: [14r/bet/20.8-[2233]]

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14R4091:0011803 x 14R4091:0011806 14R4091:0011806: [14r/bet/20.8-[2233]]
14R4091:0011804 x 14R4091:0011806 14R4091:0011806: [14r/bet/20.8-[2233]]
14R4091:0011807 x 14R4091:0011806 14R4091:0011806: [14r/bet/20.8-[2233]]
14R4091:0011809 x 14R4091:0011806 14R4091:0011806: [14r/bet/20.8-[2233]]
11N205:S0036602 x 11N3226:0013702
06N201:S0025910 x 06N1005:0003612
06N301:W0009602 x 06N1005:0003607
06N301:W0031407 x 06N1005:0003607
07R201:S0028208 x 07R2427:0048502 !!! 07R2427:0048502: [07r/gimmel/11.8-[76,77,78]]
07R201:S0028906 x 07R2427:0048504 !!! 07R2427:0048504: [07r/gimmel/11.8-[79,80]]
07R301:W0033510 x 07R2427:0048504 !!! 07R2427:0048504: [07r/gimmel/11.8-[79,80]]
07R401:M0030603 x 07R2427:0048504 !!! 07R2427:0048504: [07r/gimmel/11.8-[79,80]]
09R301:W0034708 x 09R2427:0019109
09R301:W0034711 x 09R2427:0019104
09R301:W0042810 x 09R2427:0019103 09R2427:0019103: [09r/gimmel/3.9-[95]]
10R305:W0001502 x 10R1035:0021906 10R1035:0021906: [10r/gimmel/10.8-[184,185,187]]
11N305:W0030810 x 11N3192:0013803
16R305:W0001604 x 16R3607:0010408 16R3607:0010408: [16r/gimmel/27.7-[159]]
16R305:W0001607 x 16R3607:0010403 16R3607:0010403: [16r/gimmel/27.7-[160]]
16R305:W0001609 x 16R3607:0010402 16R3607:0010402: [16r/gimmel/27.7-[144]]
11N305:W0038312 x 11N3192:0013805
11N305:W0039501 x 11N3192:0013810
13R305:W0000803 x 13R3974:0021303
16R305:W0001603 x 16R4279:0010503 16R4279:0010503: [16r/gimmel/27.7-[155]]
16R305:W0001610 x 16R4279:0010511 16R4279:0010511: [16r/gimmel/30.7-[283]]
16R305:W0002913 x 16R4279:0010503 16R4279:0010503: [16r/gimmel/27.7-[155]]
16R305:W0002914 x 16R4279:0010511 16R4279:0010511: [16r/gimmel/30.7-[283]]
16R305:W0002915 x 16R4279:0010511 16R4279:0010511: [16r/gimmel/30.7-[283]]
10R305:W0001511 x 10R1035:0021903 10R1035:0021903: [10r/gimmel/10.8-[182,183]]
06R400:M0011805 x 06R0005:0000509
06N201:S0004709 x 06N1609:0020311
07R201:S0119103 x 07R2413:0049402 07R2413:0049402: [07r/gimmel/11.8-[94,95,97]]
07R201:S0119414 x 07R2413:0049401 07R2413:0049401: [07r/gimmel/11.8-[91,92,93]]
07R301:W0120102 x 07R2413:0049402 07R2413:0049402: [07r/gimmel/11.8-[94,95,97]]
06N201:S0010103 x 06N1609:0020301
07R201:S0032113 x 07R2422:0048701 !!! 07R2422:0048701: [07r/gimmel/11.8-[85,86,87]]
07R2422:0048705 x 07R2422:0048705 07R2422:0048705: [07r/gimmel/11.8-[88,89,90]] 07R2422:0048705
: [07r/gimmel/11.8-[88,89,90]]
07R401:M0031201 x 07R2422:0048705 !!! 07R2422:0048705: [07r/gimmel/11.8-[88,89,90]]
06N301:W0025707 x 06N1609:0020301
06N301:W0025708 x 06N1609:0020307
06N301:W0035005 x 06N1609:0020311
06N401:M0005506 x 06N1609:0020311
09R401:M0043210 x 09R2415:0019201 09R2415:0019201: [09r/bet/3.9-[32]]
10R405:M0002206 x 10R2241:0022010 10R2241:0022010: [10r/gimmel/10.8-[193]]
10R405:M0007204 x 10R2241:0022011 10R2241:0022011: [10r/gimmel/10.8-[194]]
11N405:M0036102 x 11N3260:0013903
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12R3608:0025901 x 12R3608:0025901
-[174]] 12R3608:0025901: [12r/bet/6.8-[85],12r/bet/8.8-[174]]
12R405:M0000601 x 12R3608:0025901
-[174]]

12N3975:0022001 x 12N3975:0022009
12N3975:0022003 x 12N3975:0022001
13R4196:0013005 x 13R4114:0012804
],13r/bet/21.7-[1431],13r/bet/25.7-[1583]]
13R4196:0013007 x 13R4114:0012804
],13r/bet/21.7-[1431],13r/bet/25.7-[1583]]
13R4196:0013016 x 13R4114:0012808
],13r/bet/21.7-[1434],13r/bet/25.7-[1586]]
13R4196:0013017 x 13R4114:0012805
],13r/bet/21.7-[1432],13r/bet/25.7-[1584],13r/bet/6.8-[1844,1845]]
13R4196:0013018 x 13R4115:0012910
] 13R4115:0012910: [13r/bet/17.7-[1234],13r/bet/21.7-[1438],13r/bet/25.7-[1589],13r/bet/6.8-[1846]]
12N3975:0022008 x 12N3975:0022006
12N3975:0022009 x 12N3975:0022001
12N504:B0040506 x 12N3975:0022001
12N504:B0040508 x 12N3975:0022006
12N504:B0040707 x 12N3975:0022010
13R3975:0007505 x 13R3975:0007506
13R3975:0007506 x 13R3975:0007506
13R3975:0007507 x 13R3975:0007506
13R3975:0007509 x 13R3975:0007512
13R3975:0007512: [13r/bet/1.8-[1763]]
13R3975:0007512 x 13R3975:0007512
13R3975:0007512: [13r/bet/1.8-[1763]]
13R3975:0007514 x 13R3975:0007512
14R3975:0011901 x 14R3975:0011906
14R3975:0011902 x 14R3975:0011906
14R3975:0011905 x 14R3975:0011906
14R3975:0011909 x 14R3975:0011906
12R503:B0012402 x 12R3608:0025901
-[174]]

11N405:M0036107 x 11N3260:0013901
11N405:M0036108 x 11N3260:0013906
11N405:M0039305 x 11N3260:0013906
10R405:M0007209 x 10R2241:0022008
10R405:M0007213 x 10R2241:0022001
09R401:M0043211 x 09R2415:0019202
09R401:M0045401 x 09R2415:0019201
09R401:M0045403 x 09R2415:0019202
06N401:M0007605 x 06N1609:0020301
06N401:M0007903 x 06N1609:0020307
06N401:M0007904 x 06N1609:0020302
06N401:M0008807 x 06N1609:0020305

12R3608:0025901: [12r/bet/6.8-[85],12r/bet/8.8
12R3608:0025901: [12r/bet/6.8-[85],12r/bet/8.8
12N3975:0022001: [12n/bet/17.1-[943]]
12N3975:0022001: [12n/bet/17.1-[943]]
13R4114:0012804: [13r/bet/17.7-[1227
13R4114:0012804: [13r/bet/17.7-[1227
13R4114:0012808: [13r/bet/17.7-[1230
13R4114:0012805: [13r/bet/17.7-[1228
13R4196:0013018: [13r/bet/6.8-[1830]
12N3975:0022001: [12n/bet/17.1-[943]]
12N3975:0022001: [12n/bet/17.1-[943]]
13R3975:0007509: [13r/bet/1.8-[1753]]
13R3975:0007512: [13r/bet/1.8-[1763]]
13R3975:0007512: [13r/bet/1.8-[1763]]
14R3975:0011906: [14r/bet/20.8-[2215]]
14R3975:0011906: [14r/bet/20.8-[2215]]
14R3975:0011906: [14r/bet/20.8-[2215]]
14R3975:0011906: [14r/bet/20.8-[2215]]
12R3608:0025901: [12r/bet/6.8-[85],12r/bet/8.8
10R2241:0022008: [10r/gimmel/10.8-[192]]
10R2241:0022001: [10r/gimmel/10.8-[191]]
09R2415:0019202: [09r/bet/3.9-[26]]
09R2415:0019201: [09r/bet/3.9-[32]]
09R2415:0019202: [09r/bet/3.9-[26]]
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06N401:M0009102 x 06N1609:0020310

06N401:M0009401 x 06N1609:0020312

06N401:M0011808 x 06N1609:0020304