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les18- mo20w Fri Jun 01 16:28:50 2018 1
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% this is ../../crops/18r/planning/current pedigrees/primary dominants/les18- mo20w
% generated Friday, June 01, 2018 at 21:28:50 UTC (=1527888530.75681) 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/Les18-
 06R0014:0000000 x 06R0014:0000000
      06R0014:0001403 x 06R0014:0001406
      06R0014:0001404 x 06R0014:0001407
           06N201:S0010106 x 06N1249:0002203
           06N201:S0010109 x 06N1249:0002204
           06N201:S0013506 \times 06N1249:0002206
                07R201:S0033604 x 07R2613:0066401
                                                             07R2613:0066401: [07r/gimmel/12.8-[428,429,430,432]]
                                                             07R2613:0066408: [07r/gimmel/12.8-[434,436,437]]
                07R201:S0033609 x 07R2613:0066408
                                                             07R2613:0066401: [07r/gimmel/12.8-[428,429,430,432]] 07R2613:
                07R2613:0066401 x 07R2613:0066401
0066401: [07r/qimmel/12.8-[428,429,430,432]]
                07R301:W0030216 x 07R2613:0066401
                                                             07R2613:0066401: [07r/gimmel/12.8-[428,429,430,432]]
                                                             07R2613:0066401: [07r/gimmel/12.8-[428,429,430,432]]
                07R401:M0033115 x 07R2613:0066401
           06N201:S0013802 x 06N1249:0002211
           06N301:W0011407 x 06N1249:0002203
           06N401:M0012104 x 06N1249:0002203
           06N401:M0012302 \times 06N1249:0002204
      06R0014:0001412 x 06R0014:0001411
           06N201:S0008606 x 06N1040:0002101
           06N201:S0009502 x 06N1040:0002104
                07R201:S0026718 x 07R2620:0066801
                                                      !!!
                07R201:S0033304 x 07R2620:0066810
                                                              07R2620:0066810: [07r/qimmel/12.8-[452,453,454,455]]
                     10R205:S0002604 x 10R1580:0032808
                                                                   10R1580:0032808: [10r/gimmel/15.8-[519]]
                     10R205:S0002606 x 10R1580:0032802
                                                                   10R1580:0032802: [10r/gimmel/15.8-[517]]
                          11N205:S0035504 x 11N3224:0018911
                               12R205:S0010601 x 12R3643:0030310
                                                                             12R3643:0030310: [12r/aleph/9.8-[2126]]
                                    12N205:S0037912 x 12N4028:0030302
                                    12N205:S0038204 x 12N4028:0030310
                                    12N205:S0038205 x 12N4028:0030308
                                         13R4100:0009411 x 13R4100:0009414
                                         13R4100:0009412 x 13R4100:0009414
                                                                                       13R4100:0009412: [13r/bet/6.8-[1805]
                                         13R4100:0009413 x 13R4100:0009414
                                         13R4100:0009414 x 13R4100:0009414
                                         14R4100:0014202 x 14R4100:0014210
                                                                                       14R4100:0014210: [14r/bet/20.8-[2217
,2223]]
                                         14R4100:0014207 x 14R4100:0014210
                                                                                       14R4100:0014210: [14r/bet/20.8-[2217
,2223]]
                                         14R4100:0014208 x 14R4100:0014210
                                                                                       14R4100:0014210: [14r/bet/20.8-[2217
,2223]]
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les18- mo20w
                   Fri Jun 01 16:28:50 2018
                                         14R4100:0014209 x 14R4100:0014210
                                                                                      14R4100:0014210: [14r/bet/20.8-[2217
,2223]]
                                         14R4100:0014211 x 14R4100:0014210
                                                                                      14R4100:0014210: [14r/bet/20.8-[2217
,222311
                                         14R4100:0014213 x 14R4100:0014210
                                                                                      14R4100:0014210: [14r/bet/20.8-[2217
,2223]]
                                         14R4100:0014214 x 14R4100:0014210
                                                                                      14R4100:0014210: [14r/bet/20.8-[2217
,2223]]
                                                                                      14R4100:0014210: [14r/bet/20.8-[2217
                                         14R4100:0014215 x 14R4100:0014210
,222311
                                         14R4100:0014217 x 14R4100:0014210
                                                                                      14R4100:0014210: [14r/bet/20.8-[2217
,2223]]
                                         14R505:B0002210 x 14R4100:0014210
                                                                                      14R4100:0014210: [14r/bet/20.8-[2217
,2223]]
                                    12N4028:0030302 x 12N4028:0030302
                                    12N4028:0030308 x 12N4028:0030308
                                    12N4028:0030310 x 12N4028:0030310
                          11N205:S0035505 x 11N3224:0018908
                          11N205:S0035509 x 11N3224:0018901
                     10R205:S0002611 x 10R1580:0032803
                                                                  10R1580:0032803: [10r/gimmel/15.8-[518]]
                07R201:S0033610 x 07R2620:0066809
                07R401:M0004606 x 07R2620:0066801
                                                      111
                07R401:M0014210 x 07R2620:0066801
                                                      111
           06N201:S0010408 x 06N1040:0002102
           06N201:S0011001 x 06N1040:0002108
           09R301:W0045202 x 09R1040:0026504
                11R305:W0050614 x 11R3193:0025413
                                                             11R3193:0025413: [11r/aleph/19.8-[1120]]
                11R305:W0050615 x 11R3193:0025414
                                                             11R3193:0025414: [11r/aleph/19.8-[1121]]
                     11N305:W0032301 x 11N3461:0019006
                          12R305:W0002601 x 12R3644:0030415
                                                                       12R3644:0030415: [12r/aleph/9.8-[2083]]
                               12N305:W0039205 x 12N4029:0030413
                               12N305:W0039210 x 12N4029:0030412
                                    14R305:W0000801 x 14R4299:0024504
                                                                                 14R4299:0024504: [14r/bet/23.8-[2409]]
                                    14R305:W0000812 x 14R4299:0024502
                                                                                 14R4299:0024502: [14r/bet/23.8-[2406]]
                                    14R305:W0000814 x 14R4299:0024510
                                                                                 14R4299:0024510: [14r/bet/23.8-[2384]]
                                    14R305:W0001006 x 14R4299:0024502
                                                                                 14R4299:0024502: [14r/bet/23.8-[2406]]
                                                                       12R3644:0030414: [12r/aleph/9.8-[2092]]
                          12R305:W0002911 x 12R3644:0030414
                          12R305:W0011601 x 12R3644:0030402
                     11N305:W0037104 x 11N3461:0019012
                     11N305:W0037105 x 11N3461:0019012
                     11N305:W0037111 x 11N3461:0019013
                     11N305:W0037407 x 11N3461:0019013
           09R301:W0045203 x 09R1040:0026509
                                                        09R1040:0026509: [09r/bet/12.9-[445]]
           09R301:W0056604 x 09R1040:0026511
           09R401:M0045301 x 09R1040:0026510
                                                        09R1040:0026510: [09r/bet/12.9-[440]]
                10R405:M0006309 x 10R3050:0033010
                                                             10R3050:0033010: [10r/gimmel/15.8-[522]]
                10R405:M0006311 x 10R3050:0033003
                                                             10R3050:0033003: [10r/gimmel/15.8-[521]]
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11N405:M0033704 x 11N3462:0019208
11N405:M0033708 x 11N3462:0019208
     12R405:M0008201 x 12R3645:0030506
                                                   12R3645:0030506: [12r/aleph/9.8-[2103]]
     12R405:M0008203 x 12R3645:0030503
                                                   12R3645:0030503: [12r/aleph/9.8-[2095]]
          16R405:M0003306 x 16R4399:0012502
                                                        16R4399:0012502: [16r/gimmel/28.7-[234]]
          16R405:M0003311 x 16R4399:0012502
                                                        16R4399:0012502: [16r/qimmel/28.7-[234]]
     12R405:M0009611 x 12R3645:0030510
                                                   12R3645:0030510: [12r/aleph/9.8-[2091]]
          12N405:M0038707 x 12N4030:0030504
               14R405:M0001112 x 14R4300:0024603
               16R405:M0000804 x 16R4300:0012605
               16R405:M0000805 x 16R4300:0012601
                                                             16R4300:0012601: [16r/gimmel/28.7-[230]]
               16R405:M0000806 x 16R4300:0012606
                                                             16R4300:0012606: [16r/gimmel/28.7-[233]]
               16R405:M0002208 x 16R4300:0012606
                                                             16R4300:0012606: [16r/gimmel/28.7-[233]]
                    17R4556:0010302 x 17R4556:0010305
                    17R4556:0010303 x 17R4556:0010305
                    17R4556:0010305 x 17R4556:0010305
                    17R4556:0010308 x 17R4556:0010305
                    17R505:B0005011 x 17R4556:0010305
                    17R505:B0005105 x 17R4556:0010305
                    17R505:B0005109 x 17R4556:0010305
               16R405:M0002307 x 16R4300:0012606
                                                             16R4300:0012606: [16r/gimmel/28.7-[233]]
               16R405:M0003301 x 16R4300:0012605
          12N405:M0039407 x 12N4030:0030501
          12N405:M0039611 \times 12N4030:0030508
11N405:M0034901 x 11N3462:0019209
11N405:M0034908 x 11N3462:0019209
                                   09R1040:0026509: [09r/bet/12.9-[445]]
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09R401:M0045302 x 09R1040:0026504 09R401:M0045303 x 09R1040:0026509

06R200:S00I7203 x 06R0014:0001411 06R300:W00I6901 x 06R0014:0001407 06R300:W00I6909 x 06R0014:0001411