```
% this is ../../crops/18r/planning/current pedigrees/secondary dominants/les-n1378- cm105
% generated Friday, June 01, 2018 at 21:28:50 UTC (=1527888530.962928) 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.
% CM105/Les*-N1378-
 06R0074:0000000 x 06R0074:0000000
      06R0074:0007401 x 06R0074:0007408
                                                        09R1119:0029103: [09r/gimmel/13.9-[146]]
           09R201:S0041114 x 09R1119:0029103
           09R201:S0041405 x 09R1119:0029105
                                                        09R1119:0029105: [09r/gimmel/13.9-[143]]
           09R201:S0041406 x 09R1119:0029111
                                                        09R1119:0029111: [09r/gimmel/13.9-[145]]
           09R301:W0041306 x 09R1119:0029103
                                                        09R1119:0029103: [09r/gimmel/13.9-[146]]
                                                        09R1119:0029105: [09r/gimmel/13.9-[143]]
           09R301:W0041308 x 09R1119:0029105
           09R301:W0041310 x 09R1119:0029111
                                                        09R1119:0029111: [09r/gimmel/13.9-[145]]
                                                        09R1119:0029103: [09r/gimmel/13.9-[146]]
           09R401:M0043209 x 09R1119:0029103
           09R401:M0043506 x 09R1119:0029105
                                                        09R1119:0029105: [09r/gimmel/13.9-[143]]
                                                        09R1119:0029111: [09r/gimmel/13.9-[145]]
           09R401:M0043510 x 09R1119:0029111
      06R0074:0007409 x 06R0074:0007414
      09R201:S0040811 x 09R0074:0029003
                                                   09R0074:0029003: [09r/qimmel/13.9-[140]]
           10R205:S0001403 x 10R3057:0035909
                                                        10R3057:0035909: [10r/gimmel/16.8-[600]]
           10R205:S0006705 x 10R3057:0035915
                                                        10R3057:0035915: [10r/gimmel/16.8-[601]]
                                                        10R3057:0035907: [10r/gimmel/16.8-[599]]
           10R205:S0009817 x 10R3057:0035907
                11N205:S0033008 x 11N3317:0022808
                     12R205:S0010907 x 12R3677:0034407
                                                                   12R3677:0034407: [12r/aleph/9.8-[2164]]
                     12R205:S0010908 x 12R3677:0034411
                                                                   12R3677:0034411: [12r/aleph/9.8-[2163]]
                     12R205:S0010909 x 12R3677:0034411
                                                                   12R3677:0034411: [12r/aleph/9.8-[2163]]
                     12R205:S0010910 x 12R3677:0034407
                                                                   12R3677:0034407: [12r/aleph/9.8-[2164]]
                          13R205:S0000201 x 13R4187:0030701
                               14R205:S0000101 x 14R4314:0027101
                                                                             14R4314:0027101: [14r/bet/24.8-[2426]]
                               14R205:S0000102 x 14R4314:0027105
                                                                             14R4314:0027105: [14r/bet/23.8-[2385]]
                               14R205:S0000213 x 14R4314:0027109
                                                                             14R4314:0027109: [14r/bet/23.8-[2401]]
                          13R205:S0000403 x 13R4187:0030701
                11N205:S0033011 x 11N3317:0022804
      09R201:S0040812 x 09R0074:0029012
                                                   09R0074:0029012: [09r/gimmel/13.9-[135]]
      09R301:W0041007 x 09R0074:0029003
                                                   09R0074:0029003: [09r/gimmel/13.9-[140]]
           10R305:W0009102 x 10R3058:0036015
                                                        10R3058:0036015: [10r/gimmel/16.8-[605]]
                11R305:W0044403 x 11R3318:0030005
                                                             11R3318:0030005: [11r/aleph/19.8-[1148]]
                     11N305:W0032606 x 11N3482:0022909
                     11N305:W0032607 x 11N3482:0022907
                          12R305:W0001712 x 12R3678:0034509
                                                                        12R3678:0034509: [12r/aleph/9.8-[2147]]
                          12R305:W0008917 x 12R3678:0034501
                                                                        12R3678:0034501: [12r/aleph/9.8-[2161]]
                          12R305:W0009204 x 12R3678:0034502
                                                                        12R3678:0034502: [12r/aleph/9.8-[2152]]
                               13R305:W0003502 x 13R4188:0030801
                                    14R4269:0015001 x 14R4269:0015007
                                                                                  14R4269:0015007: [14r/bet/22.8-[2274]]
                                    14R4269:0015004 x 14R4269:0015007
                                                                                 14R4269:0015007: [14r/bet/22.8-[2274]]
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12R405:M0011114 x 12R3679:0034604

11N405:M0038404 x 11N3483:0023002