```
% this is ../../crops/18r/planning/current pedigrees/secondary dominants/les-na7145- b73ht1
% generated Friday, June 01, 2018 at 21:28:50 UTC (=1527888530.990735) 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.
% B73 Ht1/Les*-NA7145-
06R0091:0000000 x 06R0091:0000000
      06R0091:0009101 x 06R0091:0009108
     06R0091:0009105 x 06R0091:0009104
     06R0091:0009112 x 06R0091:0009110
      06R200:S0I10110 x 06R0091:0009113
          07R201:S0018309 x 07R1135:0087709
                                                 111
          09R201:S0056207 x 09R1135:0030502
                10R205:S0006101 x 10R3065:0037509
                                                             10R3065:0037509: [10r/gimmel/16.8-[651]]
                     12R205:S0010914 x 12R3321:0037404
                                                                  12R3321:0037404: [12r/aleph/9.8-[2159]]
                    12R205:S0011208 x 12R3321:0037407
                                                                  12R3321:0037407: [12r/aleph/9.8-[2183]]
                          14R205:S0002616 x 14R4190:0027607
                                                                       14R4190:0027607: [14r/bet/23.8-[2396]]
                    12R205:S0011503 x 12R3321:0037405
                                                                  12R3321:0037405: [12r/aleph/9.8-[2157]]
                    15R205:S0000512 x 15R3321:0020208
                                                                  15R3321:0020208: [15r/bet/11.8-[2660]]
                    15R205:S0002406 x 15R3321:0020202
                                                                  15R3321:0020202: [15r/bet/11.8-[2646]]
                10R205:S0006107 x 10R3065:0037509
                                                             10R3065:0037509: [10r/gimmel/16.8-[651]]
                10R205:S0006111 x 10R3065:0037507
                                                             10R3065:0037507: [10r/gimmel/16.8-[650]]
                10R205:S0006112 x 10R3065:0037509
                                                             10R3065:0037509: [10r/gimmel/16.8-[651]]
          09R201:S0056208 x 09R1135:0030501
          09R301:W0052106 x 09R1135:0030502
                10R305:W0005906 x 10R3066:0037609
                                                             10R3066:0037609: [10r/gimmel/16.8-[653]]
                10R305:W0005907 x 10R3066:0037607
                10R305:W0005915 x 10R3066:0037605
                                                             10R3066:0037605: [10r/gimmel/16.8-[652]]
                    11R305:W0043515 x 11R3322:0031709
                                                                  11R3322:0031709: [11r/aleph/19.8-[1179]]
                          11N305:W0033202 x 11N3492:0024403
                               12R305:W0011005 x 12R3704:0037515
                                                                            12R3704:0037515: [12r/aleph/9.8-[2165]]
                                                                                 14R4191:0027713: [14r/bet/23.8-[2390]]
                                    14R305:W0000712 x 14R4191:0027713
                                    14R305:W0000715 x 14R4191:0027713
                                                                                 14R4191:0027713: [14r/bet/23.8-[2390]]
                                    14R305:W0001014 x 14R4191:0027713
                                                                                 14R4191:0027713: [14r/bet/23.8-[2390]]
                                    14R305:W0002901 x 14R4191:0027703
                                                                                 14R4191:0027703: [14r/bet/24.8-[2418]]
                                    14R305:W0002902 x 14R4191:0027703
                                                                                 14R4191:0027703: [14r/bet/24.8-[2418]]
                                    14R305:W0003108 x 14R4191:0027703
                                                                                 14R4191:0027703: [14r/bet/24.8-[2418]]
                          11N305:W0033206 x 11N3492:0024408
                          11N405:M0032402 x 11N3492:0024403
                          11N405:M0032503 x 11N3492:0024408
                          11N405:M0036403 x 11N3492:0024404
                    11R305:W0043517 x 11R3322:0031713
                                                                  11R3322:0031713: [11r/aleph/19.8-[1192]]
                    11R305:W0047612 x 11R3322:0031709
                                                                  11R3322:0031709: [11r/aleph/19.8-[1179]]
           09R301:W0052404 x 09R1135:0030501
          09R301:W0056908 x 09R1135:0030511
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09R401:M0052303 x 09R1135:0030502 10R405:M0001911 x 10R3067:0037704 10R405:M0006913 x 10R3067:0037702 12R405:M0009304 x 12R3323:0037602 09R401:M0056405 x 09R1135:0030501 15R405:M0001513 x 15R4367:0020401 09R401:M0057301 x 09R1135:0030511 15R405:M0001503 x 15R4368:0020512 06R300:W00I4914 x 06R0091:0009113 06N201:S0008004 x 06N1435:0019304 07R401:M0032202 x 07R2974:0092105 06N301:W0011105 x 06N1435:0019304 07R201:S0033303 x 07R2975:0092205 !!! 07R301:W0085007 x 07R2975:0092204 111 07R301:W0085601 x 07R2975:0092205 !!! 07R401:M0086305 x 07R2975:0092204 !!! 06N301:W0033809 x 06N1435:0019304 07R201:S0027307 x 07R1435:0092303 07R301:W0033815 x 07R1435:0092303 07R401:M0032203 x 07R1435:0092303 06R400:M00I7809 x 06R0091:0009113

10R3067:0037704: [10r/gimmel/6.8-[565]] 10R3067:0037702: [10r/gimmel/6.8-[564]] 12R3323:0037602: [12r/aleph/9.8-[2166]]

15R4367:0020401: [15r/bet/11.8-[2659]]

15R4368:0020512: [15r/bet/11.8-[2671]]