

les20-n2457-_w23

Fri Jun 01 16:28:50 2018

1

% this is ../../crops/18r/planning/current_pedigrees/primary_dominants/les20-n2457-_w23
% generated Friday, June 01, 2018 at 21:28:50 UTC (=1527888530.941142) 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.

% W23/Les20-N2457-

K7110

06R0071:0000000 x 06R0071:0000000

06R400:M00I6105 x 06R0071:0007110

06N201:S0011309 x 06N1129:0023107

10R205:S0001406 x 10R2929:0034507

10R2929:0034507: [10r/gimmel/15.8-[567]]

12R205:S0002510 x 12R3297:0031504

12R305:W0002614 x 12R3297:0031504

15R305:W0003013 x 15R4044:0016008

15R305:W0003014 x 15R4044:0016008

15R305:W0003201 x 15R4044:0016003

15R305:W0003204 x 15R4044:0016004

15R305:W0003206 x 15R4044:0016008

15R4044:0016008: [15r/bet/15.8-[2771]]

15R4044:0016008: [15r/bet/15.8-[2771]]

15R4044:0016003: [15r/bet/15.8-[2775]]

15R4044:0016004: [15r/bet/15.8-[2768]]

15R4044:0016008: [15r/bet/15.8-[2771]]

12R405:M0001812 x 12R3297:0031504

10R205:S0001407 x 10R2929:0034506

10R2929:0034506: [10r/gimmel/15.8-[566]]

15R205:S0002302 x 15R4403:0015507

15R205:S0002306 x 15R4403:0015507

10R205:S0009812 x 10R2929:0034509

10R2929:0034509: [10r/gimmel/15.8-[568]]

06N301:W0036606 x 06N1129:0023107

09R301:W0043102 x 09R2930:0027805

09R2930:0027805: [09r/bet/12.9-[500]]

10R305:W0010509 x 10R3053:0034610

10R3053:0034610: [10r/gimmel/16.8-[571]]

11N305:W0032902 x 11N3316:0020303

15R305:W0002904 x 15R3654:0016401

15R305:W0002907 x 15R3654:0016401

15R305:W0002908 x 15R3654:0016406

15R305:W0002909 x 15R3654:0016406

15R305:W0003011 x 15R3654:0016401

15R3654:0016401: [15r/bet/15.8-[2764]]

15R3654:0016401: [15r/bet/15.8-[2764]]

15R3654:0016406: [15r/bet/15.8-[2763]]

15R3654:0016406: [15r/bet/15.8-[2763]]

15R3654:0016401: [15r/bet/15.8-[2764]]

11N305:W0032904 x 11N3316:0020302

10R305:W0010718 x 10R3053:0034607

10R3053:0034607: [10r/gimmel/16.8-[570]]

09R301:W0043105 x 09R2930:0027813

09R2930:0027813: [09r/bet/12.9-[485]]

15R305:W0002803 x 15R4177:0016107

15R4177:0016107: [15r/bet/15.8-[2783]]

15R305:W0002903 x 15R4177:0016107

15R4177:0016107: [15r/bet/15.8-[2783]]

16R305:W0003014 x 16R4528:0013706

16R4528:0013706: [16r/gimmel/28.7-[197]]

16R305:W0003015 x 16R4528:0013706

16R4528:0013706: [16r/gimmel/28.7-[197]]

16R305:W0003016 x 16R4528:0013704

16R4528:0013704: [16r/gimmel/28.7-[216]]

17R305:W0003817 x 17R4569:0018711

17R4569:0018711: [17r/bet/2.8-[419]]

17R305:W0005401 x 17R4569:0018709

17R4569:0018709: [17r/bet/2.8-[442]]

17R305:W0005501 x 17R4569:0018709

17R4569:0018709: [17r/bet/2.8-[442]]

17R305:W0005511 x 17R4569:0018709

17R4569:0018709: [17r/bet/2.8-[442]]

17R305:W0005516 x 17R4569:0018709

17R4569:0018709: [17r/bet/2.8-[442]]

16R305:W0003017 x 16R4528:0013704

16R4528:0013704: [16r/gimmel/28.7-[216]]

09R301:W0045206 x 09R2930:0027810
15R305:W0002910 x 15R4405:0016213
15R305:W0002912 x 15R4405:0016213
15R305:W0003015 x 15R4405:0016211
15R305:W0003017 x 15R4405:0016212
15R305:W0003107 x 15R4405:0016202
15R305:W0003108 x 15R4405:0016213
15R305:W0003110 x 15R4405:0016202
15R305:W0003116 x 15R4405:0016213
15R305:W0003004 x 15R2930:0015905
16R305:W0003010 x 16R4526:0013502
16R305:W0003011 x 16R4526:0013504
16R305:W0003012 x 16R4526:0013504
17R305:W0003810 x 17R4568:0018611
17R305:W0003811 x 17R4568:0018611
17R305:W0003812 x 17R4568:0018611
16R305:W0003018 x 16R4526:0013508
15R305:W0003010 x 15R2930:0015905
15R305:W0003102 x 15R2930:0015905
06N401:M0011201 x 06N1129:0023107
15R405:M0003304 x 15R2931:0016704
15R405:M0003307 x 15R2931:0016704
16R405:M0002302 x 16R4531:0014001
16R405:M0003202 x 16R4531:0014005
16R405:M0003204 x 16R4531:0014008
15R405:M0003310 x 15R2931:0016704
15R405:M0003615 x 15R2931:0016704
06N401:M0024306 x 06N1129:0023102
10R405:M0007807 x 10R2932:0034702
15R405:M0003801 x 15R4406:0016801
15R405:M0003804 x 15R4406:0016801
16R405:M0001903 x 16R4532:0014102
16R405:M0001907 x 16R4532:0014102
16R405:M0002004 x 16R4532:0014101
17R405:M0004416 x 17R4570:0019003
17R405:M0004417 x 17R4570:0019003
17R405:M0004608 x 17R4570:0019003
17R405:M0004614 x 17R4570:0019003
16R405:M0002207 x 16R4532:0014101
15R405:M0003806 x 15R4406:0016801
10R405:M0008103 x 10R2932:0034703
11R405:M0050307 x 11R3298:0026705
12N405:M0038407 x 12N3467:0033608
12N405:M0038708 x 12N3467:0033602
10R405:M0008104 x 10R2932:0034704
15R405:M0003701 x 15R1129:0015401
15R405:M0003705 x 15R1129:0015401

09R2930:0027810: [09r/bet/12.9-[480]]
15R4405:0016213: [15r/bet/15.8-[2765]]
15R4405:0016213: [15r/bet/15.8-[2765]]
15R4405:0016211: [15r/bet/15.8-[2766]]
15R4405:0016202: [15r/bet/15.8-[2762]]
15R4405:0016213: [15r/bet/15.8-[2765]]
15R4405:0016202: [15r/bet/15.8-[2762]]
15R4405:0016213: [15r/bet/15.8-[2765]]
15R2930:0015905: [15r/bet/15.8-[2776]]
16R4526:0013502: [16r/gimmel/28.7-[219]]
16R4526:0013504: [16r/gimmel/28.7-[193]]
16R4526:0013504: [16r/gimmel/28.7-[193]]
17R4568:0018611: [17r/bet/2.8-[447]]
17R4568:0018611: [17r/bet/2.8-[447]]
17R4568:0018611: [17r/bet/2.8-[447]]
16R4526:0013508: [16r/gimmel/28.7-[206]]
15R2930:0015905: [15r/bet/15.8-[2776]]
15R2930:0015905: [15r/bet/15.8-[2776]]
15R2931:0016704: [15r/bet/15.8-[2773]]
15R2931:0016704: [15r/bet/15.8-[2773]]
16R4531:0014001: [16r/gimmel/28.7-[194]]
16R4531:0014005: [16r/gimmel/28.7-[192]]
15R2931:0016704: [15r/bet/15.8-[2773]]
15R2931:0016704: [15r/bet/15.8-[2773]]
10R2932:0034702: [10r/gimmel/16.8-[572]]
15R4406:0016801: [15r/bet/15.8-[2769]]
15R4406:0016801: [15r/bet/15.8-[2769]]
16R4532:0014102: [16r/gimmel/28.7-[195]]
16R4532:0014102: [16r/gimmel/28.7-[195]]
17R4570:0019003: [17r/bet/2.8-[431]]
17R4570:0019003: [17r/bet/2.8-[431]]
17R4570:0019003: [17r/bet/2.8-[431]]
17R4570:0019003: [17r/bet/2.8-[431]]
15R4406:0016801: [15r/bet/15.8-[2769]]
10R2932:0034703: [10r/gimmel/16.8-[573]]
11R3298:0026705: [11r/aleph/19.8-[1111]]
10R2932:0034704: [10r/gimmel/16.8-[574]]
15R1129:0015401: [15r/bet/15.8-[2767]]
15R1129:0015401: [15r/bet/15.8-[2767]]