

lls1-\_mo20w      Fri Jun 01 16:28:50 2018      1

% this is ../../crops/18r/planning/current\_pedigrees/primary\_recessives/lls1-\_mo20w  
% generated Friday, June 01, 2018 at 21:28:50 UTC (=1527888530.767258) 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/lls1-

```
06R0017:0000000 x 06R0017:0000000
  06R0017:0001704 x 06R0017:0001706
  06R0017:0001707 x 06R0017:0001708
    06N1051:0002902 x 06N1051:0002902
    06N1051:0002908 x 06N1051:0002908
    06N1051:0002909 x 06N1051:0002909
    06N1051:0002910 x 06N1051:0002910
    06N201:S0005905 x 06N1051:0002902
    06N201:S0005907 x 06N1051:0002909
    06N301:W0006602 x 06N1051:0002902
    06N301:W0006603 x 06N1051:0002909
    06N301:W0008405 x 06N1051:0002907
    06N301:W0008410 x 06N1051:0002908
  06R0017:0001708 x 06R0017:0001702
    06N1050:0002801 x 06N1050:0002801
    06N1050:0002802 x 06N1050:0002802
    06N1050:0002804 x 06N1050:0002804
    06N1050:0002805 x 06N1050:0002805
      07R201:S0021907 x 07R2685:0078305
      09R1413:0008001 x 09R1413:0008001
        10R205:S0001412 x 10R2265:0013305
        11N3280:0029704 x 11N3280:0029704
          12N205:S0041304 x 12N3738:0000801
          13R4057:0013901 x 13R4057:0013901
          13R4057:0013903 x 13R4057:0013903
          13R4057:0013913 x 13R4057:0013913
          12N205:S0041906 x 12N3738:0000804
          16R4460:0003602 x 16R4460:0003602
          16R4460:0003604 x 16R4460:0003604
          16R4460:0003607 x 16R4460:0003607
          16R4460:0003609 x 16R4460:0003609
          16R4460:0003610 x 16R4460:0003610
          16R4460:0003611 x 16R4460:0003611
        09R1413:0008003 x 09R1413:0008003
        09R1413:0008005 x 09R1413:0008005
        09R1413:0008013 x 09R1413:0008013
      07R301:W0021814 x 07R2685:0078311
      07R401:M0021603 x 07R2685:0078311
      09R1993:0008103 x 09R1993:0008103
```

10R2265:0013305: [10r/gimmel/7.8-[663,664,665]]  
12N3738:0000801: [12n/bet/6.1-[231,233]]  
12N3738:0000804: [12n/bet/6.1-[234]]

2nd planting,  
elite  
Shade

K1702

S — { 3  
S — {

l1s1-\_mo20w

Fri Jun 01 16:28:50 2018

2

10R405:M0005313 x 10R2269:0013714

10R2269:0013714: [10r/gimmel/7.8-[668]]

11N3281:0029902 x 11N3281:0029902

14R405:M0004006 x 14R3742:0004917

14R3742:0004917: [14r/bet/17.8-[2098]]

15R4336:0006204 x 15R4336:0006204

15R4336:0006206 x 15R4336:0006206

15R4336:0006207 x 15R4336:0006207

11N3281:0029903 x 11N3281:0029903

11N3281:0029904 x 11N3281:0029904

09R1993:0008105 x 09R1993:0008105

09R1993:0008108 x 09R1993:0008108

09R1993:0008109 x 09R1993:0008109

09R1993:0008110 x 09R1993:0008110

06N1050:0002806 x 06N1050:0002806

06N1050:0002807 x 06N1050:0002807

06N1050:0002808 x 06N1050:0002808

06N1050:0002810 x 06N1050:0002810

06N1050:0002812 x 06N1050:0002812

06N1050:0002813 x 06N1050:0002813

06N201:S0005311 x 06N1050:0002804

06N201:S0005312 x 06N1050:0002806

06N201:S0005605 x 06N1050:0002807

06N201:S0005608 x 06N1050:0002808

06N201:S0005609 x 06N1050:0002810

06N201:S0005904 x 06N1050:0002812

06N201:S0014301 x 06N1050:0002813

06N301:W0005403 x 06N1050:0002804

06N301:W0005406 x 06N1050:0002808

06N301:W0005706 x 06N1050:0002810

06N301:W0006004 x 06N1050:0002812

06N301:W0007502 x 06N1050:0002801

06N301:W0007504 x 06N1050:0002802

06N301:W0008109 x 06N1050:0002805

11N2686:0029803 x 11N2686:0029803

12N305:W0041401 x 12N3739:0000912

12N3739:0000912: [12n/bet/6.1-[235]]

13R4058:0014005 x 13R4058:0014005

14R305:W0000805 x 14R4204:0004614

14R4204:0004614: [14r/bet/17.8-[2109]]

15R4335:0006104 x 15R4335:0006104

15R4335:0006107 x 15R4335:0006107

15R4335:0006113 x 15R4335:0006113

13R4058:0014012 x 13R4058:0014012

13R4058:0014013 x 13R4058:0014013

11N2686:0029805 x 11N2686:0029805

11N2686:0029806 x 11N2686:0029806

11N2686:0029813 x 11N2686:0029813

06N301:W0008401 x 06N1050:0002807

06N301:W0030802 x 06N1050:0002806

06N301:W0031101 x 06N1050:0002807

06N301:W00311111 x 06N1050:0002813  
06R0017:0001709 x 06R0017:0001703  
06R200:S00I1908 x 06R0017:0001703  
06R200:S00I7211 x 06R0017:0001701  
06R300:W00I2305 x 06R0017:0001703  
06R300:W00I7302 x 06R0017:0001701  
06R400:M00I1818 x 06R0017:0001703  
06R400:M00I7404 x 06R0017:0001701  
07R1627:0077602 x 07R1627:0077602  
07R1627:0077605 x 07R1627:0077605  
07R1627:0077606 x 07R1627:0077606  
07R1627:0077608 x 07R1627:0077608