

les9-\_mo20w

Fri Jun 01 16:28:50 2018

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% this is ../../crops/l8r/planning/current\_pedigrees/primary\_dominants/les9-\_mo20w

% generated Friday, June 01, 2018 at 21:28:50 UTC (=1527888530.727919) 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/Les9-

06R0007:0000000 x 06R0007:0000000

06R0007:0000711 x 06R0007:0000709

06N201:S0008302 x 06N1023:0001110

07R201:S0023102 x 07R2504:0055207 !!!

07R201:S0030715 x 07R2504:0055207 !!!

07R201:S0034308 x 07R2504:0055201 !!! 07R2504:0055201: [07r/gimmel/11.8-[268,269,270]]

07R301:W0024209 x 07R2504:0055213

07R301:W0085302 x 07R2504:0055207 !!!

07R401:M0010810 x 07R2504:0055207 !!!

07R401:M0026501 x 07R2504:0055213

07R401:M0032503 x 07R2504:0055201 !!! 07R2504:0055201: [07r/gimmel/11.8-[268,269,270]]

06N201:S0014103 x 06N1023:0001103

06N301:W0007801 x 06N1023:0001110

06R200:S0012213 x 06R0007:0000707

06N201:S0006807 x 06N1007:0003707

06N201:S0013402 x 06N1007:0003701

07R201:S0034302 x 07R2502:0054808 !!!

07R401:M0032208 x 07R2502:0054808 !!!

06N201:S0013503 x 06N1007:0003703

06N201:S0013609 x 06N1007:0003706

07R201:S0031804 x 07R2498:0054904 !!!

07R301:W0084701 x 07R2498:0054904 !!!

07R401:M0010801 x 07R2498:0054904 !!!

09R201:S0043602 x 09R2498:0022007

09R201:S0043605 x 09R2498:0022010

09R2498:0022010: [09r/bet/8.9-[360]]

10R205:S0002304 x 10R2244:0028701

10R2244:0028701: [10r/gimmel/12.8-[235]]

10R205:S0007605 x 10R2244:0028706

10R2244:0028706: [10r/gimmel/12.8-[236]]

11R205:S0052002 x 11R3263:0021202

11R3263:0021202: [11r/aleph/19.8-[1107]]

11N205:S0036710 x 11N3445:0015105

12N3616:0024405 x 12N3616:0024412

12R205:S0008515 x 12R3616:0026908

12R3616:0026908: [12r/aleph/9.8-[2025]]

12N3990:0024511 x 12N3990:0024511

12N405:M0042503 x 12N3990:0024509

12R503:B0012404 x 12R3616:0026905

12R3616:0026905: [12r/aleph/9.8-[2030]]

12R503:B0012410 x 12R3616:0026908

12R3616:0026908: [12r/aleph/9.8-[2025]]

12R503:B0012513 x 12R3616:0026902

12R3616:0026902: [12r/aleph/9.8-[2028]]

14R3616:0012302 x 14R3616:0012311

14R3616:0012311: [14r/bet/20.8-[2219]]

14R3616:0012303 x 14R3616:0012311

14R3616:0012311: [14r/bet/20.8-[2219]]

14R3616:0012305 x 14R3616:0012311

14R3616:0012311: [14r/bet/20.8-[2219]]

Infer to be  
low

K0707

76

2

[illegible]

14R4261:0012412: [14r/bet/20.8-[2232]]

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14R4261:0012412: [14r/bet/20.8-[2232]]
14R4261:0012412: [14r/bet/20.8-[2232]]
14R4261:0012412: [14r/bet/20.8-[2232]]
14R4261:0012412: [14r/bet/20.8-[2232]]
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11R3263:0021205: [11r/aleph/19.8-[1106]]

09R2498:0022012: [09r/bet/8.9-[350]]

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10R2245:0028810: [10r/qimmel/12.8-[238]]
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11R3264:0021306: [11r/aleph/19.8-[1102,1105]]
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1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 2674, 2675, 2676, 2677, 2678, 2679, 26

12R3715:0027004: [12r/bet/3.8-[56],12r/be

13R4093:0008004 x 13R4093:0008006

13R4093:0008004: [13r/bet/1.8-[1752]

14R4262:0012501 x 14R4262:0012509

14R4262:0012509: [14r/bet/20.8-

14R4262:0012502 x 14R4262:0012509

14R4262:0012509: [14r/bet/20.8-

14R4262:0012504 x 14R4262:0012509

14R4262:0012509: [14r/bet/20.8-

14R4262:0012511 x 14R4262:0012509

14R4262:0012509: [14r/bet/20.8-

14R4262:0012515 x 14R4262:0012509

14R4262:0012509: [14r/bet/20.8-

14R4262:0012516 x 14R4262:0012509

14R4262:0012509: [14r/bet/20.8-

13R504:B0003305 x 13R4093:0008006

12R305:W0003817 x 12R3715:0027012

12N504:B0039811 x 12N3991:0024708

12N504:B0039812 x 12N3991:0024708

12N504:B0039901 x 12N3991:0024708

12R3715:0027014 x 12R3715:0027014

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12R3715:0027014: [12r/bet/3.8-[55],12r/be
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t/8.8-[183]] 12R3715:0027014: [12r/bet/3.8-[55],12r/bet/8.8-[183]]
    13R305:W0000806 x 13R3715:0024502
    13R305:W0003504 x 13R3715:0024502
    14R305:W0000809 x 14R3715:0021706
    14R305:W0000810 x 14R3715:0021713
    14R305:W0000811 x 14R3715:0021714
    11N305:W0035309 x 11N3446:0015205
    11N305:W0035605 x 11N3446:0015205
    11N305:W0037402 x 11N3446:0015206
    11N305:W0037410 x 11N3446:0015206
    10R305:W0005409 x 10R2245:0028813
    10R305:W0006212 x 10R2245:0028814
    09R301:W0035007 x 09R2499:0022104
    09R301:W0042508 x 09R2499:0022108
    09R301:W0042806 x 09R2499:0022113
    09R301:W0047603 x 09R2499:0022108
    06N401:M0012703 x 06N1007:0003701
    06N401:M0012906 x 06N1007:0003703
    09R401:M0042111 x 09R2501:0022206
    10R405:M0007804 x 10R2246:0028906
    11N405:M0032804 x 11N3265:0015305
    12R405:M0008209 x 12R3618:0027109
    12N3993:0024901 x 12N3993:0024901
    12N3993:0024902 x 12N3993:0024902
    12N3993:0024910 x 12N3993:0024910
    12N405:M0035701 x 12N3993:0024902
    12N405:M0035703 x 12N3993:0024910
    13R4094:0008101 x 13R4094:0008107
    13R4094:0008104 x 13R4094:0008107
    13R4094:0008107: [13r/bet/1.8-[1759]]
    13R4094:0008105 x 13R4094:0008107
    13R4094:0008107 x 13R4094:0008107
    13R4094:0008107: [13r/bet/1.8-[1759]]
    13R504:B0003314 x 13R4094:0008107
    14R4094:0012603 x 14R4094:0012606
    14R4094:0012605 x 14R4094:0012606
    14R4094:0012606 x 14R4094:0012606
    12N405:M0035708 x 12N3993:0024901
    12N405:M0039409 x 12N3993:0024901
    12N405:M0039610 x 12N3993:0024909
    12R405:M0008214 x 12R3618:0027105
    14R3715:0021706: [14r/bet/23.8-[2316]]
    14R3715:0021713: [14r/bet/23.8-[2317]]
    14R3715:0021714: [14r/bet/23.8-[2329]]
    10R2245:0028813: [10r/gimmel/12.8-[239]]
    10R2245:0028814: [10r/gimmel/12.8-[240]]
    09R2499:0022113: [09r/bet/8.9-[375,380]]
    09R2501:0022206: [09r/bet/8.9-[365]]
    10R2246:0028906: [10r/gimmel/12.8-[241]]
    12R3618:0027109: [12r/aleph/9.8-[2045]]
    13R4094:0008107: [13r/bet/1.8-[1759]]
    13R4094:0008104: [13r/bet/1.8-[1758]]
    13R4094:0008107: [13r/bet/1.8-[1759]]
    13R4094:0008107: [13r/bet/1.8-[1759]]
    13R4094:0008107: [13r/bet/1.8-[1759]]
    13R4094:0008107: [13r/bet/1.8-[1759]]
    14R4094:0012606: [14r/bet/20.8-[2225]]
    14R4094:0012606: [14r/bet/20.8-[2225]]
    14R4094:0012606: [14r/bet/20.8-[2225]]
    12R3618:0027105: [12r/aleph/9.8-[2036]]
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11N405:M0032809 x 11N3265:0015303
10R405:M0007805 x 10R2246:0028907
09R401:M0043202 x 09R2501:0022209
06R200:S00I5508 x 06R0007:0000708
06R200:S00I5601 x 06R0007:0000709
06R300:W00I3503 x 06R0007:0000707
06R300:W00I3809 x 06R0007:0000709
11N305:W0033804 x 11N1459:0015502
11N305:W0035903 x 11N1459:0015510
11N305:W0039507 x 11N1459:0015509
11N405:M0033604 x 11N1459:0015502
11N405:M0036406 x 11N1459:0015509
06R400:M00I2406 x 06R0007:0000708
10R2246:0028907: [10r/gimmel/12.8-[242]]
09R2501:0022209: [09r/bet/8.9-[370]]
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